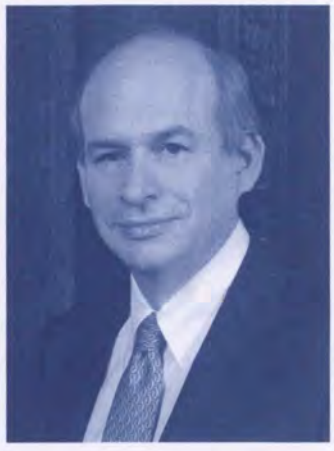
107TH COMMENCEMENT

Honoring the Class of 2020

Saturday, May 15, 2021

RICE

Welcome From the President



Welcome to Rice University's 107th Commencement ceremony. Today, the entire Rice community comes together to celebrate the extraordinary achievements of both the 2020 and 2021 graduating classes. These students include those receiving bachelor's, master's and doctoral degrees. The faculty and staff of Rice are privileged to have played a part in educating such outstanding students through unprecedented circumstances.

These students, and the university of which they have been a vital part, faced challenges like no other students before them. Yet they still excelled and, like the many generations of students who preceded them, the graduates of 2020 and 2021 will go on to achieve great things and make notable accomplishments in our world. Although it has been a year since the Class of 2020 graduated with a virtual Commencement ceremony, many have returned this year for an on-campus ceremony and celebration. We are thrilled to welcome them back. And the Class of 2021 has persisted through over a year of an education environment constrained by the pandemic.

Our graduate students emerge well prepared for their professions and for making intellectual and creative contributions and discoveries. Our undergraduate students who receive their degrees today will symbolically complete their journey at Rice by exiting through the same Sallyport that they entered when they arrived as new students. All of our students have grown as scholars and responsible citizens. We are confident that the education they have received and the challenges they have faced in the past year and a half have prepared them well for the opportunities that lie ahead.

We extend an especially warm welcome to family members and friends who are joining our students on this special day. Many of you have traveled great distances and are navigating uncertain times to celebrate the achievements of your child, spouse, partner, parent, relative or friend. We know your presence means so much to them, and we hope that the day is as meaningful for you as it is for our graduating students. We wish to thank you for the support and encouragement that you have given to them.

The presence of our trustees, faculty, staff and alumni at Commencement demonstrates the pride that our entire university has in these distinguished graduates. We wish them well in the next chapter of their lives, and we expect that they will return many times to visit their alma mater.

With warm wishes for a bright future,

David W. Leebron

David W. Leebron
President

Rice Stadium
Saturday, May 15, 2021
8:30 a.m.

President David W. Leebron, *presiding*

Procession
Fred Oswald, *Chief Marshal*

Welcome
David W. Leebron, *President*

Introduction of Speakers
David W. Leebron, *President*

Speakers
Alison Farrish, *President, Graduate Student Association 2021*
David W. Leebron, *President*

Commencement Address
Nicholas Kristof, *New York Times Columnist*

Conferral of Doctoral Degrees
Reginald DesRoches, *Provost*
Seiichi Matsuda, Dean of Graduate and Postdoctoral Studies
David W. Leebron, *President*

Conferral of Advanced Degrees
Reginald DesRoches, *Provost*
Deans of the Academic Schools
David W. Leebron, *President*

Concluding Remarks
David W. Leebron, *President*

Alma Mater
"Rice's Honor"

All for Rice's Honor, we will fight on.
We will be fighting when this day is done.
And when the dawn comes breaking,
We'll be fighting on, Rice, for the Gray and Blue.
We will be loyal, to Rice be true.

Monica Music, *Soloist*

Recessional

Rice Stadium
Saturday, May 15, 2021
7:30 p.m.

Musical Introduction

Procession
Fred Oswald, *Chief Marshal*

Welcome
Bridget Gorman, *Dean of Undergraduates*

Student Speakers
Emma Hanan, *Undergraduate Student Association Speaker*
Grace Wickerson, *Past President, Undergraduate Student Association*

President of Rice University
David W. Leebron

Recognition of Student Awards
David W. Leebron

Presentation of Bachelor's Degree Candidates
Bridget Gorman and Residential College Magisters

Conferral of Degrees

Alma Mater
"Rice's Honor"

All for Rice's Honor, we will fight on.
We will be fighting when this day is done.
And when the dawn comes breaking,
We'll be fighting on, Rice, for the Gray and Blue.
We will be loyal, to Rice be true.

Monica Music, *Soloist*

Concluding Remarks
Bridget Gorman, *Dean of Undergraduates*

Fireworks
Please remain in the seating area until the fireworks display is finished.

Recessional

2020 Degree Recipients

The recipients whose names are listed hereafter completed their degrees in August 2019, December 2019 or May 2020. The information about degrees printed in this program is not official. Inquiries regarding graduates of the university should be directed to the registrar.

Doctor of Philosophy

Jayvee Abella
BS (The University of Texas at Austin) 2014; MS (Rice University) 2016
Dissertation in Computer Science: "Algorithms for Scalable Structural Analysis of Class I Peptide-MHC Systems"
Director: Lydia Kavraki

Etienne Rudolph Ackermann
B.Eng (Hons) (University of Pretoria) 2009; M.Eng (University of Pretoria) 2011; MA (Rice University) 2013
Dissertation in Electrical and Computer Engineering: "Latent Variable Models for Hippocampal Sequence Analysis"
Director: Caleb Kemere

Jesse Kenneth Adams
BS (University of North Florida) 2014; MS (Rice University) 2017
Dissertation in Applied Physics: "In Vivo Fluorescence Imaging With Lensless Microscopes"
Director: Jacob T. Robinson

Kenechi Aretha Agbim
BSME (University of Pittsburgh) 2014; MSME (Georgia Institute of Technology) 2017
Dissertation in Mechanical Engineering: "Simulation of Property Variation in Thermoresponsive Hydrogels"
Director: Laura Schaefer

Mohamed Alhosani
BSCHE (Higher College of Technology) 2012
Dissertation in Chemical and Biomolecular Engineering: "Impact of Low Salinity Flooding on Interfacial Properties Between Oil/Brine/Calcite: Molecular Scale Investigation"
Director: Walter G. Chapman

Razan Nasser Alnahhas
BS (The University of Texas at Austin) 2014
Dissertation in Biosciences: "Spatiotemporal Dynamics of Synthetic Microbial Consortia"
Director: Matthew R. Bennett

Sarah Alvarado
BA (Occidental College) 2014
Dissertation in Biosciences: "Structure Determination of Natural Product Biosynthesis Enzymes"
Director: George N. Phillips

James Allen Aman
BS (Rice University) 2011
Dissertation in Physics and Astronomy: "Two-Photon Photoassociative Spectroscopy of Strontium-86"
Director: Thomas C. Killian

Katherine Alyse Anarde
BS (University of Colorado Boulder) 2011
Dissertation in Civil and Environmental Engineering: "Transformation and Morphological Impact of Low-Frequency Waves During Hurricane Attack"
Director: Philip Bedient

Amey Anant Apte
MS (Indian Institute of Science Education, and Research, Pune) 2014; MS (Rice University) 2018
Dissertation in Applied Physics: "Investigation Into the Synthesis and Characterization of Two-Dimensional Molybdenum-Based Dichalcogenide Alloys and Oxides and Their Proerties"
Director: Pulickel M. Ajayan

Anna Sergeyevna Babushkina
BS (Lomonosov Moscow State University) 2015
Dissertation in Biosciences: "Mechanisms of Corneal Development and Wound Healing"
Director: Peter Lwigale

Justine Monique Bakker
MA (University of Amsterdam) 2013; MA (Rice University) 2017
Dissertation in Religion: "'The Vibrations Are Different Here:' Parareligious Stories in the African Diaspora"
Director: Anthony B. Pinn

Shanshan Bao
BS (Nanjing University) 2012; MS (Rice University) 2015
Dissertation in Physics and Astronomy: "Large-Scale Coupled Models of the Inner Magnetosphere"
Director: Frank Toffoletto

Paul Joseph Barton
BS (Southern New Hampshire University) 2011
Dissertation in Economics: "Essays in Financial Economics"
Director: Kerry Back

Carl Bernier
B.Eng (Université de Sherbrooke) 2012; MS (Université de Sherbrooke) 2015
Dissertation in Civil and Environmental Engineering: "Fragility and Risk Assessment of Aboveground Storage Tanks During Storm Events"
Director: Jamie Padgett

Lian Bi
BS (Zhejiang University) 2015
Dissertation in Biosciences: "Transcriptional Profiles of Differentiating Periocular Neural Crest Cells and the Function of Nephronectin During Chick Corneal Development"
Director: Peter Lwigale

Patricia Bilbao Ergueta
Licentiate in Physics (The University of the Basque Country) 2011; MS (Rice University) 2014
Dissertation in Physics and Astronomy: "Magnetic Frustration, Kondo Effect, and Superconductivity in Strongly Correlated Electron Systems"
Director: Andriy Nevidomskyy

Cem Birol
BA (Koç University) 2010; MA (Koç University) 2012; MA (Rice University) 2015
Dissertation in Political Science: "Publicly-Conducted Missile Tests in International Politics"
Director: T. Clifton Morgan

Jonathan Bitting
BS (Texas A&M University) 2011; MS (Texas A&M University) 2013
Dissertation in Management: "Essays on Executive Compensation"
Director: Gustavo Grullon

Federico Bocci
BS (Università Di Torino) 2013; MS (Politecnico Di Torino) 2015; MA (Rice University) 2017
Dissertation in Chemistry: "Phenotypic Heterogeneity Driven by Cell-Cell Signaling: Principles of Pattern Formation and Implications for Metastasis"
Director: Jose Onuchic

Vivek Boominathan
B.Tech (Indian Institute of Technology, Hyderabad) 2012; MS (Rice University) 2016
Dissertation in Electrical and Computer Engineering: "Designing Miniature Computational Cameras for Photography, Microscopy, and Artificial Intelligence"
Director: Ashok Veeraraghavan

Svetlana Borodina
BA (Ural State University) 2010; MS (University of Leuven) 2013; MA (Rice University) 2016
Dissertation in Anthropology: "Needed Subjects: An Ethnography of the Formation of the Inclusion Complex in Russia"
Director: James Faubion

Adam Michael Braly
BA (University of Central Oklahoma) 2013; MA (University of Central Oklahoma) 2015; MA (Texas Tech University) 2017
Dissertation in Psychological Sciences: "Direct Learning for Time-to-Collision Judgments of Approaching Objects: The Role of Fractal 1/f Noise in Exploration"
Director: Pat DeLucia

Fabio Henrique Brasil da Costa
BS (Escola Bahiana de Medicina e Saúde Pública, Salvador) 2014
Dissertation in Biosciences: "Role of SULF1 in the Regulation of Metastatic Prostate Cancer Progression"
Director: Daniel D. Carson

Ang Cai
BS (University of Science & Technology of China) 2012; MS (Rice University) 2016
Dissertation in Physics and Astronomy: "Quantum Criticality, Unconventional Superconductivity and Entwined Degrees of Freedom in Heavy Fermion Systems"
Director: Qimiao Si

Yiyu Cai
BS (Jilin University) 2011; MS (Shanghai Jiao Tong University) 2014; MA (Rice University) 2016
Dissertation in Chemistry: "Light Emission From Single Plasmonic Nanoparticles"
Director: Stephan Link

Gisele Amanda Calderon
BSE (Tulane University) 2013
Dissertation in Bioengineering: "Cell Mediated Remodeling of Engineered Microvasculature"
Director: Jordan Miller

Conor John Callahan
BS (Cornell University) 2012; MS (Cornell University) 2014
Dissertation in Management: "Three Essays on CEO Severance Pay"
Director: Yan Zhang

Ian Jackson Campbell
BS (Rice University) 2014
Dissertation in Biosciences: "Understanding and Modulating Electron Transfer Through Ferredoxins"
Director: Jonathan Silberg

Reid Carazzone
BS (Rice University) 2012
Dissertation in Materials Science and NanoEngineering: "Initiation, Growth, and Arrest of Cracks in Constrained Sintering Materials"
Director: Zachary Cordero

Brandee Carlson
BS (University of Texas at Austin) 2013
Dissertation in Earth, Environmental and Planetary Sciences: "The Geomorphic Evolution of Abandoned Deltaic Lobes and Distributary Channels"
Director: Jeffrey A. Nittrouer

Shannon Kaye Carter
BS (Baylor University) 2014
Dissertation in Biosciences: "Resolving the Impacts of Phenological Synchrony on Population Demography and Competition"
Director: Volker Rudolf

Jane Evans Celeste
BA (Arizona State University) 2009; MA (Syracuse University) 2012
Dissertation in Art History: "Perspectives on History and Heritage: J.M.W. Turner's Estate Views"
Director: Leo Costello

Mingchen Chen
BS (Peking University) 2014
Dissertation in Bioengineering: "Protein Aggregation in the Formation of Long Term Memory and Neurodegenerative Diseases"
Director: Peter Wolynes

DOCTOR OF PHILOSOPHY, *continued*

Weitong Chen
BS (Johns Hopkins University) 2015
Dissertation in Chemical and Biomolecular Engineering:
"Data-Driven Design and Prediction of Adeno-Associated Virus Tropisms"
Director: Junghae Suh

Zeliang Chen
BS (University of Science & Technology of China) 2014; MS (Rice University) 2018
Dissertation in Applied Physics: "Core Analysis and Core-Log Integration for Evaluation of Unconventional Formations"
Director: George J. Hirasaki

Zhongyuan Chen
MS (Baylor University) 2014; MSTAT (Rice University) 2015
Dissertation in Statistics: "Association Studies in Human Cancers: Metabolic Expression Subtypes and Somatic Mutations/Germline Variations"
Co-Director: Han Liang
Co-Director: Peng Wei

Zhuo Chen
BA (Nankai University) 2011; MA (Duke University) 2013
Dissertation in Management: "Three Essays on Firms' Management and Exploitation of Corporate Venture Capital Investments"
Director: Yan Anthea Zhang

Sapna Chhabra
B.Tech (Anna University) 2014
Dissertation in Systems, Synthetic and Physical Biology: "Dissecting Signaling Dynamics Underlying Self-Organized Fate Patterning of 2D Human Gastruloids"
Director: Aryeh Warmflash

Evan Wallace Choate
BA (The University of British Columbia) 2011; MA (The University of British Columbia) 2013; MA (Rice University) 2017
Dissertation in English: "Fictional Texts, Imaginary Performances, and Historiographic Desire in Renaissance England"
Director: Joseph Campana

Nivriti Chowdhry
BA (Rice University) 2013; MA (Rice University) 2018
Dissertation in Management: "The Impact of Diversity and Social Cues on Consumer Judgments"
Director: Ajay Kalra

Benjamin Daniel Clark
BA (Occidental College) 2015; MA (Rice University) 2017
Dissertation in Chemistry: "Shape-Controlled Synthesis of Aluminum Nanocrystals"
Director: Naomi J. Halas

Simon Paul Cox
BA (University of Houston) 2008; MA (Rice University) 2018
Dissertation in Religion: "A Genealogy of the Subtle Body"
Director: Jeffrey J. Kripal

Ruda Cui
BS (Pennsylvania State University) 2014
Dissertation in Biosciences: "Role of Chemokine Signaling and Heparin Binding Growth Factors During Ocular Neurovascular Patterning"
Director: Peter Lwigale

Xian Dai
MS (University of Washington) 2015
Dissertation in Mathematics: "Geodesic Coordinates for the Pressure Metric at Fuchsian Locus"
Director: Michael Wolf

Yanwan Dai
BC (China Agricultural University) 2014
Dissertation in Biosciences: "Plant Interactions With Other Organisms"
Director: Janet Braam

Di Di
MA (Rice University) 2014
Dissertation in Sociology: "Getting Enlightened: A Comparative Study of Buddhist Temples in Mainland China and the US"
Director: Elaine Howard Ecklund

Roger Ding
BA (St. Mary's College of Maryland) 2012; MS (Rice University) 2017
Dissertation in Applied Physics: "Spectroscopy of 87Sr Rydberg Atoms and Molecules"
Director: F. Barry Dunning

Liangliang Dong
MSE (University of Pennsylvania) 2014; MA (Rice University) 2017
Dissertation in Chemistry: "Engineered Plasmonic Nanostructures for Infrared Spectroscopy, Refractive Index Sensing and Nonlinear Optics"
Director: Naomi J. Halas

Mengming Michael Dong
BA (Zhejiang University) 2014; MA (Tulane University) 2014
Dissertation in Management: "Essays on Finance and Law"
Director: Gustavo Grullon

Tian Dong
BS (The University of Texas at Austin) 2013; MS (Rice University) 2015
Dissertation in Earth, Environmental and Planetary Sciences: "Dynamics of Delta Building Across Different Scales as Informed by the Selenga River Delta, Russia"
Director: Jeffrey A. Nittrouer

Pratiksha Digambarsing Dongare
BE (Birla Institute of Technology & Science, Pilani) 2013; MS (Birla Institute of Technology & Science, Pilani) 2013; MS (Rice University) 2017
Dissertation in Applied Physics: "Strategies to Enhance Performance of Solar Driven Desalination"
Director: Naomi J. Halas

Bryan Thomas Doyle
BS (University of Colorado Boulder) 2015; MA (Rice University) 2018
Dissertation in Computational and Applied Mathematics: "A Hybrid Numerical Scheme for Immiscible Two-Phase Flow"
Director: Beatrice Riviere

Ao Du
BS (Tongji University) 2013; MS (Tongji University) 2016
Dissertation in Civil and Environmental Engineering: "Ground Motion Intensity Measure Selection for Probabilistic Seismic Risk Assessment of Multi-Response Structural Systems"
Director: Jamie Ellen Padgett

Xu Du
BE (Zhejiang University) 2013; MS (Rice University) 2015
Dissertation in Electrical and Computer Engineering: "Low-Latency Massive MIMO Design Over Practical Channels"
Director: Ashutosh Sabharwal

Jessica Beth Edry
BA (University of Central Florida) 2010; MA (University of Haifa) 2015; MA (Rice University) 2018
Dissertation in Political Science: "Domestic Politics, NGO Activism, and Global Cooperation"
Director: Brett Ashley Leeds

Felix Ekness
BS (University of Washington) 2013
Dissertation in Systems, Synthetic and Physical Biology: "A Synthetic Biology Approach to Engineering Bacterial Two-Component Systems for Sensor Development and Discovery of Anti-Virulence Agents"
Director: Jeffrey J. Tabor

Esmat Emad Elhalaby
BA (University of California, Los Angeles) 2012; MA (Rice University) 2017
Dissertation in History: "The Arab Rediscovery of India"
Director: Ussama Makdisi

Shayan Enayat
BS (Sharif University of Technology) 2014
Dissertation in Chemical and Biomolecular Engineering: "Utilization of Asphaltenes as Inexpensive and Abundant Precursors of Novel Carbon-Based Nanomaterials"
Director: Francisco M. Vargas Arreola

Charlotte Irene Evans
BS (University of Wisconsin-River Falls) 2012; MS (Rice University) 2017
Dissertation in Physics and Astronomy: "Bicrystals and Bowties: Photothermoelectric and Plasmonic Effects of Gold Nanoscale Structures"
Director: Douglas Natelson

Jason Ford
BA (Gordon College) 2008; MTS (Boston University) 2012; MA (Rice University) 2016
Dissertation in Religion: "Judgment in 4 Ezra, 2 Baruch, and Apocalypse of Abraham"
Director: Matthias Henze

Meiyuzi Gao
BA (Carleton College) 2013; MA (Rice University) 2018
Dissertation in Psychological Sciences: "Multi-Cultural Usability Assessment with System Usability Scale"
Director: Philip Kortum

John Patrick Gawedzinski
BS (Boston University) 2013
Dissertation in Bioengineering: "Development of Cancer Screening Technologies for Imaging Nuclear Morphology Across a Large Field-of-View"
Director: Tomasz Tkaczyk

Jason Thomas George
BS (Texas A&M University) 2012; BA (Texas A&M University) 2012
Dissertation in Bioengineering: "Stochastic Dynamics of Cancer-Immune System Co-Evolution"
Director: Herbert Levine

Nathaniel David George
BA (University of Iowa) 2007; MA (American University of Beirut) 2010; MA (Rice University) 2014
Dissertation in History: "A Third World War: Revolution, Counterrevolution, and Empire in Lebanon, 1967–1977"
Director: Ussama Makdisi

Yasaman Ghasem Pour
MS (Rice University) 2016
Dissertation in Electrical and Computer Engineering: "Next-Generation Wireless Systems for Joint Communication and Sensing in Millimeter-Wave and Terahertz Spectrum"
Director: Edward W. Knightly

Luiza Gomes Ferreira
MS (Universidade Federal De Santa Catarina) 2015
Dissertation in Chemistry: "Theoretical Investigation of Collective Molecular Motors Dynamics"
Director: Anatoly B. Kolomeisky

Mehreen Gul
BA (University of Michigan, Ann Arbor) 2009; MS (Barcelona Graduate School of Economics) 2012; MS (Toulouse School of Economics) 2013
Dissertation in Economics: "Optimal Subsidies for Increasing Two-Year College Graduation Rates"
Co-Director: Flavio Cunha
Co-Director: Kenneth I. Wolpin

Jessica Leigh Hagan
BA (Tulane University) 2010; MA (University of Colorado Boulder) 2013; MA (Rice University) 2017
Dissertation in English: "New Age Romanticism and the Afterlives of William Blake"
Director: Timothy Morton

Agustina Haime
MA (Georgetown University) 2014; MA (Rice University) 2015
Dissertation in Political Science: "The Importance of Political Parties for Voters in Latin America"
Director: Mark P. Jones

DOCTOR OF PHILOSOPHY, *continued*

Seyedsahand Hajimirza
BS (University of Tehran) 2011; MS (Sherif University) 2013
Dissertation in Earth, Environmental and Planetary Sciences: "Eruptive Conditions in Explosive Rhyolitic Eruptions Constraints From Bubble Number Density"
Director: Helge M. Gonnermann

Sangheon Han
BS (University of Seoul) 2012; MS (Miami University) 2014
Dissertation in Bioengineering: "Clinically Translatable Solutions for Molecular Photoacoustic Imaging"
Director: Konstantin V. Sokolov

Zhiqi Hu
BS (Rose-Hulman Institute of Technology) 2014
Dissertation in Chemical and Biomolecular Engineering: "Molecular Engineering of Efficient and Robust Organic Photovoltaics"
Director: Rafael Verduzco

Lucas Charles Isenhart
BS (University of Houston) 2010
Dissertation in Materials Science and NanoEngineering: "Improving Electrical Performance of Carbon Nanotube Fibers Using Liquids"
Director: Enrique Barrera

Amit Jain
B.Tech (Indian Institute of Technology, Roorkee) 2013
Dissertation in Chemical and Biomolecular Engineering: "Ion Exchange Polymer Coated Electrodes for Selective Electrosorption Based Water Softening Applications"
Director: Rafael Verduzco

Babak Jamali
BS (Sharif University of Technology) 2013; MS (Rice University) 2016
Dissertation in Electrical and Computer Engineering: "Integrated Millimeter-Wave and Sub-Terahertz Pulse Receivers for Wireless Time Transfer and Broadband Sensing"
Director: Aydin Babakhani

Brianna Erica Kuypers Jayanthi
BS (University of Washington) 2012
Dissertation in Systems, Synthetic and Physical Biology: "Nanobody-Mediated Dynamic and Spatial Control of Cellular Proteins for Mammalian Gene Circuit Engineering"
Director: Laura Segatori

Shuai Jia
BS (Tianjin University) 2012; MS (Chinese Academy of Sciences) 2015
Dissertation in Materials Science and NanoEngineering: "Two Dimensional Materials With Various Structure Designs: Synthesis, Characterizations and Applications"
Director: Jun Lou

Jing Jin
BA (Goshen College) 2012
Dissertation in Biosciences: "Characterization of Oxidosqualene Cyclases in Brassicaceae: The ABCs (Arabidopsis, Brassica and Capsella)"
Director: Jonathan Silberg

William Douglas Jones
BA (Tulane University) 2013; MA (Rice University) 2017
Dissertation in History: "Remaking African America in the Lower Mississippi Valley, 1790–1860"
Director: James Sidbury

Jarin Damani Joyner
BA (Oberlin College) 2010; MS (Georgia State University) 2013
Dissertation in Chemistry: "Methodologies for the Development of Graphene Based Composites for Energy Storage Applications"
Director: Pulickel M. Ajayan

Hyunkyu Jun
BA (Kookmin University) 2008; MA (Seoul National University) 2011; MA (Rice University) 2015
Dissertation in Mathematics: "Cantor Spectrum of CMV Matrices, Jacobi Matrices and Schrodinger Operators With Dynamically Defined Coefficients and Potentials"
Director: David Damanik

Keiko Kato
BS (University of Illinois at Urbana-Champaign) 2014
Dissertation in Materials Science and NanoEngineering: "Material Engineering for Li-Ion Capacitors and Li-Ion Batteries"
Director: Pulickel M. Ajayan

Aisha Tariq Khaleel
BS (The Petroleum Institute) 2013; ME (University of Minnesota) 2015
Dissertation in Chemical and Biomolecular Engineering: "New Insights Into the Mitigation of Asphaltene Deposition and the Utilization of Asphaltene Deposits"
Director: Francisco M. Vargas Arreola

Simranjit Khalsa
AA (Lane Community College) 2011; BS (University of Oregon) 2013; MA (Rice University) 2016
Dissertation in Sociology: "Practicing Minority Religion: Interrogating the Role of Race, National Belonging, and Gender Among Sikhs in the US and England"
Director: Elaine Howard Ecklund

Matthew Cavenaugh Kilpatrick
BA (University of Colorado Boulder) 2014; MS (Rice University) 2016
Dissertation in Physics and Astronomy: "Search for Top Squarks via All-Hadronic Decay Channels With Heavy Object Tagging"
Director: Karl Ecklund

Jun Kim
MS (Guangjia Institute of Science & Technology) 2007
Dissertation in Civil and Environmental Engineering: "Ion-Transport Theory, Electrosorption Mechanism, and Application of Capacitive Deionization"
Director: Qilin Li

Jeong Hwan Kook
BA (Rice University) 2013; MA (Rice University) 2018
Dissertation in Statistics: "Variational Inference for Bayesian Variable Selection With Applications to Biomedical Data"
Director: Marina Vannucci

Justine Therese Lamperty
BA (Emory University) 2011
Dissertation in Biosciences: "Changing Species Interactions and Processes in Tropical Forests in the Anthropocene"
Director: Amy Dunham

David Gilbert Leach
BS (Trinity University) 2016; MA (Rice University) 2018
Dissertation in Chemistry: "Multidomain Peptide Biomaterials for Enhanced Delivery of Anti-Cancer Immunotherapies"
Director: Jeffrey D. Hartgerink

Barclay Lee
BS (Californica Institute of Technology) 2015
Dissertation in Bioengineering: "Understanding Receptor-Mediated NK Cell Adhesion and Motility Throughout Development"
Director: Michael Diehl

Jaeho Lee
BS (Hansung University) 2006; Master (Korea Advanced Institute of Science & Technology) 2008
Dissertation in Computer Science: "Identifying and Mitigating Misuse of Secrets in Android With Dynamic Analysis Techniques"
Director: Dan S. Wallach

Kyung Hyun Lee
BS (Sungshin Women's University) 2012; MSTAT (Rice University) 2013; MA (Rice University) 2018
Dissertation in Statistics: "Stochastic Modeling of Telomere Biology: Probabilistic Analysis of Telomere Shortening and Network-Based Approach to Gene Expression Analysis"
Director: Marek Kimmel

Seung Yeol Lee
BS (University of Florida) 2013
Dissertation in Management: "Accounting Information and Contracting Dynamics"
Director: Thomas Hemmer

Bolun Li
BS (Sichuan University) 2013
Dissertation in Economics: "Essays on Child Development and Parental Migration"
Director: Flavio Cunha

Xinwei Li
BS (Fudan University) 2014; MS (Rice University) 2018
Dissertation in Electrical and Computer Engineering: "Probing Cooperative Phenomena in Solids by Terahertz Magnetospectroscopy"
Director: Junichiro Kono

Chia-Chuan Liu
MS (Rice University) 2018
Dissertation in Physics and Astronomy: "Quantum Criticality of Strongly Correlated Systems"
Director: Qimiao Si

Shasha Liu
BA (Lake Forest College) 2013
Dissertation in Economics: "Essays on Income Inequality and Productivity"
Director: Robin C. Sickles

Xueying Liu
MS (University of Illinois at Urbana-Champaign) 2013
Dissertation in Management: "Pricing Strategies in Competitive Environments"
Director: Amit Pazgal

Yusha Liu
BS (Peking University) 2012; MS (Yale University) 2014
Dissertation in Statistics: "Statistical Approaches for Large-Scale and Complex Omics Data"
Director: Meng Li

Zheng Liu
BE (Xiamen University) 2005; ME (Xiamen University) 2008
Dissertation in Biosciences: "Discovery of Rotavirus NSP2 Regulation of Lipid Droplet Formation and an Unrecognized Pathophysiological Mechanism of Rotavirus-Induced Diarrhea"
Co-Director: Mary Kolb Estes
Co-Director: Sue Ellen Crawford

Tania Lizeth Lopez Silva
BS (Tec de Monterrey) 2014; MA (Rice University) 2017
Dissertation in Chemistry: "Peptide Nanostructured Materials: Expanding Their Chemical Diversity and Understanding Their Biological Activity"
Director: Jeffrey D. Hartgerink

Yi-Tsung Lu
BS (National Taiwan University) 2012; MS (National Taiwan University) 2014
Dissertation in Civil and Environmental Engineering: "The Kinetics of Barium Sulfate Deposition, Inhibition, and Nucleation in the Boundary Layer"
Director: Mason B. Tomson

Chen Luo
MS (Rice University) 2017
Dissertation in Computer Science: "Some Rare LSH Gems for Large-Scale Machine Learning"
Director: Anshumali Shrivastava

Zhenwei Luo
MS (Rice University) 2017
Dissertation in Applied Physics: "Sparsity and Smoothness and Their Application in Cryo-Em Single Particle Analysis"
Director: Jianpeng Ma

Duy Xuan Luong
BS (Chiba University) 2014; MS (Rice University) 2017
Dissertation in Applied Physics: "From Laser Induced Graphene to Flash Graphene"
Director: James M. Tour

Alicia Elizabeth Mangubat-Medina
BS (Western Washington University) 2013; MA (Rice University) 2016
Dissertation in Chemistry: "Photocleavable Approaches for Reversible Bioconjugation"
Director: Zachary T. Ball

Samuel Cody Martin
BS (The University of Tulsa) 2013; MA (Rice University) 2015
Dissertation in Chemistry: "Rhodium and Copper: Chemical Approaches to Biological Problems"
Director: Zachary T. Ball

DOCTOR OF PHILOSOPHY, *continued*

Rodrigo Martini Paula
MA (University of Louisville) 2012; MA (Rice University) 2016
Dissertation in English: "Mutatis Mutandis: Reverse Mimesis and Modernist Literature"
Director: Judith Roof

Craig Gaston McDonald
BS (University of Pennsylvania) 2012; MS (Rice University) 2016
Dissertation in Mechanical Engineering: "Myoelectric Sensing for Intent Detection and Assessment in Upper-Limb Robotic Rehabilitation"
Director: Marcia K. O'Malley

Yinsen Miao
BS (Minzu University of China) 2013; MA (Rice University) 2019
Dissertation in Statistics: "Scalable Bayesian Algorithms for Quantitative Geosteering"
Director: Marina Vannucci

Derek Justin Mikesell
BS (Pennsylvania State University) 2013; MA (Rice University) 2016
Dissertation in Computational and Applied Mathematics: "Monitoring on Graphs: An Exploration Into K-Cores, Zero Forcing, and Power Domination"
Director: Illya V. Hicks

Michael Franklin Miller
BA (University of Kentucky) 2011; MA (University of Louisville) 2013; MA (Rice University) 2017
Dissertation in English: "Proximity by Proxy: Contemporary Literature and Cultural Theory in the Age of Social Media"
Director: Judith Roof

Jie Min
BA (Beihang University) 2014; MA (Rice University) 2016
Dissertation in Sociology: "Understanding Educational Achievement Gaps: A Summer Learning Perspective"
Director: Ruth Lopez Turley

Mikita Misiura
MA (Rice University) 2018
Dissertation in Chemistry: "Theoretical Studies of Protein-Protein Interactions"
Director: Anatoly B. Kolomeisky

Eric Rodolfo Molina
BS (Stanford University) 2011
Dissertation in Bioengineering: "Tissue-Engineered Tumor Microenvironments for Bone Sarcoma"
Director: Antonios G. Mikos

Sara Molinari
MS (Universita degli Studi di Milano-Bicocca) 2013
Dissertation in Systems, Synthetic and Physical Biology: "A Synthetic System for Asymmetric Cell Division in Escherichia Coli"
Director: Matthew R. Bennett

Olivier Brian Cyril Monty
BA (Pepperdine University) 2014; BS (Pepperdine University) 2014; MA (Rice University) 2018
Dissertation in Chemistry: "Development of a Synthetic Toolkit for the Exploration of All-Hydrocarbon a-Helical Stapled Peptide Chemical Space via DNA-Encoded Chemical Libraries"
Director: Damian W. Young

Andrew Moodie
BS (Lehigh University) 2014
Dissertation in Earth, Environmental and Planetary Sciences: "Assessing Deltaic Landscape Management Strategies Based on Studies From the Yellow River Delta, China"
Director: Jeffrey A. Nittrouer

Nikki Michelle Moore
BA (Baylor University) 1998; SMArchS (Massachusetts Institute of Technology) 2005; MA (Rice University) 2015
Dissertation in Art History: "The Aesthetics of the Green Revolution: Art, Architecture and the Agrilogistics of Development Between the United States and Latin America, 1930–1972"
Director: Fabiola Lopez-Duran

Nicholas Anthony Moringo
BS (University of California, Irvine) 2014; MA (Rice University) 2017
Dissertation in Chemistry: "Single-Molecule Studies of Proteins at Polymer Based Chromatographic Interfaces"
Director: Christy F. Landes

Nicole Christine Moringo
BS (University of California, Irvine) 2015; MA (Rice University) 2017
Dissertation in Chemistry: "Multidomain Peptide Hydrogels for Soft Tissue Regeneration"
Director: Jeffrey D. Hartgerink

Mary Elizabeth Natoli
BS (University of Maryland) 2014
Dissertation in Bioengineering: "Isothermal Nucleic Acid Assays for the Detection of HIV Drug Resistance and Sickle Cell Disease in Low-Resource Settings"
Director: Rebecca Richards-Kortum

Peshal Nayak
B.Tech (Indian Institute of Technology, Patna) 2014; MS (Rice University) 2016
Dissertation in Electrical and Computer Engineering: "AP-Side WLAN Analytics"
Director: Edward W. Knightly

Van Thi Tuong Ngo
BA (University of California, San Diego) 2011; MS (Texas A&M University) 2013
Dissertation in Economics: "Estimating the Effect of Paywalls in Media Economics: An Application of Empirical IO, Machine Learning, and NLP Methods"
Director: Robin C. Sickles

Meredith McDowell Ogle
BS (Trinity University) 2014; MA (Rice University) 2016
Dissertation in Chemistry: "Photoactive Inorganic Molecules for the Next Generation of Photoluminescent Probes and Materials"
Director: Angel A. Marti-Arbona

Joice Fernanda de Souza Oliveira
MA (University of Campinas) 2013
Dissertation in History: "A Malungo Community Within the Brazilian Internal Slave Trade, 1850–1888"
Director: Alida Metcalf

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BS (Instituto Tecnológico y de Estudios Superiores de Monterrey Campus) 2012
Dissertation in Biosciences: "Development of a Gene Signal Amplifier Platform for Monitoring the Unfolded Protein Response"
Director: Laura Segatori

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AB (Princeton University) 2014
Dissertation in Mathematics: "Degeneration of Minimal Surfaces in the Bidisc"
Director: Michael Wolf

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BS (South University of Science & Technology of China) 2015
Dissertation in Systems, Synthetic and Physical Biology: "Profiling Genome Editing Outcomes for Biological Studies and Disease Treatment"
Director: Gang Bao

So Hyun Park
BS (University of Virginia) 2012
Dissertation in Bioengineering: "Genome Editing Strategies for Treating B-Hemoglobinopathies"
Director: Gang Bao

Gregory Perron
MA (St. John's University) 1999; MA (Rice University) 2018
Dissertation in Religion: "Open Secret: Henry Corbin, Elliot Wolfson, and the Mystical Poetics of Deification"
Director: Jeffrey J. Kripal

Timothy Michael Popp
BS (Colorado School of Mines) 2011
Dissertation in Mechanical Engineering: "Stochastic Analysis of Whirl in Drillstrings"
Director: Pol Spanos

Camilah DAlonna Powell
BS (Trinity University) 2014
Dissertation in Chemical and Biomolecular Engineering: "Development of Non-Conventional Iron-Based Nanomaterials for Water Treatment"
Director: Michael S. Wong

Amy Grace Prater
BS (University of Texas at Austin) 2013
Dissertation in Biosciences: "Determining Daptomycin Resistance Mechanisms in Enterococcus Faecium"
Director: Yousif Shamoo

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BS (Arkansas State University) 2014; MA (Rice University) 2019
Dissertation in Statistics: "Dynamic Multivariate Wavelet Signal Extraction and Forecasting with Applications to Finance"
Director: Katherine B. Ensor

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MS (Indian Institute of Technology, Bombay) 2013
Dissertation in Bioengineering: "Feedback Loops in Bacterial Signaling Networks"
Director: Oleg Igoshin

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BS (University of Houston) 2012
Dissertation in Biosciences: "Complex 3D Culture Models for the Study of Bone Metastatic Prostate Cancer"
Director: Mary C. Farach-Carson

Sriparna Saha
BS (Jadaypur University, Kolkata) 2011; MS (Jadaypur University, Kolkata) 2013
Dissertation in Earth, Environmental and Planetary Sciences: "Metasomatic Processes in the Continental Lithospheric Mantle and Their Role in the Physical and Chemical Properties Beneath Continents"
Director: Rajdeep Dasgupta

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BS (California Polytechnic State University) 2014; MA (Rice University) 2018
Dissertation in Statistics: "Advances in the Analysis of Spatially Aggregated Data"
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BA (University of South Florida) 2005; MA (American University) 2008; MA (Rice University) 2015
Dissertation in Art History: "Demons as a Cultural Species in Fifteenth-Century Northern European Art"
Director: Diane Wolfthal

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BS (University of Houston) 2011
Dissertation in Earth, Environmental and Planetary Sciences: "Uncertainty and Hypothesis Testing in Planetary Thermal History Models"
Director: Adrian Lenardic

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BS (Cornell University) 2015
Dissertation in Earth, Environmental and Planetary Sciences: "The Earth's Asthenosphere: Connecting Observations and Mantle Dynamics"
Director: Adrian Lenardic

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BS (Peking University) 2012
Dissertation in Earth, Environmental and Planetary Sciences: "Normal Modes, Surface-Wave and Time-Harmonic Body-Wave Computational Modeling and Inverse Modeling on Unstructured, Deformable Tetrahedral Meshes"
Director: Maarten V. de Hoop

Brandon Smith
BS (University of Oklahoma) 2012
Dissertation in Bioengineering: "Development of Synthetic Polymeric and Ceramic Composite Constructs for Bone Tissue Engineering"
Director: Antonios G. Mikos

DOCTOR OF PHILOSOPHY, *continued*

Rebecca Jane Smith
BS (Rice University) 2014; MS (Rice University) 2015
Dissertation in Computer Science: "Computer Science Education at Scale: Providing Personalized and Interactive Learning Experiences Within Large Introductory Courses"
Director: Scott Rixner

Scott Alan Smith
BS (Wilkes University) 2010; MS (University of Maryland, Baltimore County) 2015
Dissertation in Mechanical Engineering: "Determining the Influence of Experimental Setup and Inputs on Nonlinear Systems"
Director: Matthew R.W. Brake

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BA (Rice University) 2005; MA (University of Houston) 2014; MA (Rice University) 2017
Dissertation in History: "Race and Abolition in the Anglophone Atlantic, c. 1730–1840"
Director: James Sidbury

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BS (National Taiwan University) 2011
Dissertation in Chemical and Biomolecular Engineering: "Investigating and Addressing the Degradation Mechanisms in Silicon-Based Anodes for Lithium-Ion Batteries"
Director: Sibani Lisa Biswal

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BS (Yonsei University) 2011; MS (Columbia University) 2013; MS (Rice University) 2016
Dissertation in Computer Science: "The Design and Implementation of a Verified File System With End-to-End Data Integrity"
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BS (Tsinghua University) 2015
Dissertation in Chemical and Biomolecular Engineering: "A Multi-Scale Study of Carbonate Wettability Alteration: A Route to 'Smart Water'"
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BBA (Wichita State University) 2007; MA (Wichita State University) 2010
Dissertation in Economics: "Essays in Child Protection and Family Involvement"
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BS (The University of Texas at Austin) 2014; MS (The University of Texas at Austin) 2014; MS (Rice University) 2017
Dissertation in Computer Science: "Resource-Efficient Machine Learning via Count-Sketches and Locality-Sensitive Hashing (LSH)"
Director: Anshumali Shrivastava

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BS (The University of Texas at Austin) 2014; MA (Rice University) 2017
Dissertation in Chemistry: "Magnetic and Electronic Correlations in Rare Earth Intermetallic Compounds"
Director: Emilia Morosan

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MA (Ludwig Maximillan University) 2008; MA (Rice University) 2016
Dissertation in Linguistics: "A Constructional Reanalysis of Semantic Prosody"
Director: Michel Achard

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Dissertation in Physics and Astronomy: "Noise Processes in Atomic-Scale Junctions and Two-Dimensional Topological Insulators"
Director: Douglas Natelson

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BA (Rice University) 2013; MA (Rice University) 2018
Dissertation in Statistics: "Consistent Estimation of High-Dimensional Random Graph Models With Dependent Edge Variables"
Director: Michael Schweinberger

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MS (Ohio University) 2007; MA (Ohio University) 2009
Dissertation in Earth, Environmental and Planetary Sciences: "Anhydrosugars as Tracers of Fire Air Quality Effects, Carbon Cycling and Paleoclimate"
Co-Director: Caroline Masiello
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BS (Peking University) 2013; MS (Rice University) 2016
Dissertation in Electrical and Computer Engineering: "Wirelessly Powered Sensor Design With On-Chip Antenna in CMOS Technology"
Director: Edward W. Knightly

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B.Tech (Indian Institute of Technology, (BHU) Varanasi) 2015
Dissertation in Materials Science and NanoEngineering: "Multicomponent Chalcogenides"
Director: Pulickel M. Ajayan

David William Tam
BA (Columbia University) 2006; MS (Rice University) 2015
Dissertation in Physics and Astronomy: "Studies of Magnetism and Strain Tuning in Detwinned Iron Pnictides and Chalcogenides and Other Unconventional Systems"
Director: Pengcheng Dai

Joshua Jordan Taylor
BA (Rice University) 2003; MA (Rice University) 2017
Dissertation in Statistics: "Learning from SOM Voronoi Tessellations: Applications to Density Estimation and Clustering"
Director: Erzsebet Merenyi

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MS (Ecole Normale Supérieure de Cachan) 2013; MA (Rice University) 2016
Dissertation in Chemistry: "Engineering Aluminum Nanocomposites for Sensing, Photocatalysis and Photothermal Conversion"
Director: Naomi J. Halas

Cleve V. Tinsley
MDiv (Princeton University) 2007; MA (Rice University) 2017
Dissertation in Religion: "Making Black Lives Matter: Race and Religion in Contemporary Struggles for African-American Identity"
Director: Anthony B. Pinn

Elissa Tjahjono
BS (Atma Jaya Catholic University) 2014; MS (University of Glasgow) 2015
Dissertation in Biosciences: "ESRE Network Activation and Regulation Provide Insight Into Mitochondrial Surveillance"
Director: Natalia V. Kirienko

Wendy Jackeline Torres
M.Ed. (Colorado State University) 2011; MA (Rice University) 2016
Dissertation in Psychological Sciences: "A Lifespan Perspective on Proactive Socioemotional Behaviors and Work Attitudes and Performance"
Director: Margaret E. Beier

Rachel Christina Eliza Trump
BA (George Mason University) 2012; MA (Rice University) 2017
Dissertation in Psychological Sciences: "Male Allies and Gender Equity: Exploring the Explanatory Mechanisms"
Director: Michelle Hebl

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BA (University of New Mexico) 2012; MA (Rice University) 2017
Dissertation in English: "Chicana/o Literature and the Folkloric Difference"
Director: Jose F. Aranda

Edward Valentin
BS (United States Military Academy) 2010; MA (Rice University) 2018
Dissertation in History: "Black Enlisted Men in the U.S.-Mexico Borderlands: Race, Citizenship, and Military Occupation, 1866–1930"
Director: W. Caleb McDaniel

Rajkumar Vasudeva Raju
B.Tech (Indian Institute of Technology, Madras) 2009; MS (Rice University) 2015
Dissertation in Electrical and Computer Engineering: "Inferring Implicit Inference"
Director: Xaq Pitkow

Daniel Joseph Vecchiolla
BS (Columbia University) 2012
Dissertation in Chemical and Biomolecular Engineering: "Deformation Dynamics of Wet Foams and Bubbles in Wide Microfluidic Channels"
Director: Sibani Lisa Biswal

Peter Notheis Volkmar
BA (University of Wisconsin) 2008
Dissertation in Economics: "Essays on Crude Oil Markets and Electricity Access"
Director: Peter R. Hartley

Harsh Vora
B.Tech (Pandit Deendayal Petroleum University) 2013
Dissertation in Earth, Environmental and Planetary Sciences: "Shear Fracture Growth in Granular Rocks and Porosity-Permeability Relationships in Mudstones: A Numerical Investigation"
Director: Julia K. Morgan

Jing Wang
BA (People's University of China) 2011; MA (Rice University) 2015
Dissertation in Anthropology: "Re-Imagining Silk Roads: Transnational Movement Among the Sinophone Muslims Between China and Central Asia"
Director: Cymene Howe

Lai Wei
BS (Peking University) 2012; MS (Rice University) 2015
Dissertation in Computer Science: "Automated Diagnosis of Scalability Losses in Parallel Applications"
Director: John Mellor-Crummey

Ian Gabriel White
BS (Trinity University) 2012; MS (Rice University) 2017
Dissertation in Physics and Astronomy: "Computational Dynamics of Fermion and Spin Systems"
Director: Kaden Hazzard

Kathryn Eliza Williamson
BA (University of Colorado Boulder) 2009; MA (Rice University) 2016
Dissertation in Anthropology: "Birth in Crisis: Public Policy and the Humanization of Childbirth in Brazil"
Director: Eugenia Georges

Drew Winter
BA (Michigan State University) 2009; MA (Rice University) 2016
Dissertation in Anthropology: "Hyperanimals: Framing Livestock and Climate Change in Danish Imaginaries"
Director: Cymene Howe

Chenliang Wu
MS (University of Houston) 2013
Dissertation in Earth, Environmental and Planetary Sciences: "Coupling Non-Uniform Channel Hydrodynamics and Development of Fluvial-Deltaic Stratigraphy, Over Scales Ranging From Bedforms to Basins"
Director: Jeffrey A. Nittrouer

Dingming Wu
MS (Rice University) 2018
Dissertation in Computer Science: "Designing Hybrid Data Center Networks for High Performance and Fault Tolerance"
Director: T.S. Eugene Ng

Shun Xi
BS (Georgia Institute of Technology) 2014
Dissertation in Chemical and Biomolecular Engineering: "Multiscale and Multidimensional Thermodynamic Modeling of Block Copolymer Self-Assembly in Solution"
Director: Walter G. Chapman

DOCTOR OF PHILOSOPHY, *continued*

Yizhou Xia
BA (Worcester Polytechnic Institute) 2012; MSTAT (Rice University) 2014; MA (Rice University) 2019
Dissertation in Statistics: "On Longest Consecutive Patterns in Markov Chains"
Director: Philip A. Ernst

Yibo Xu
BS (Peking University) 2013; MS (Rice University) 2016
Dissertation in Electrical and Computer Engineering: "Compressive Hyperspectral Imaging and Machine Vision"
Director: Kevin F. Kelly

Yingying Xu
BS (Zhejiang University) 2012; MA (University of California, Davis) 2013
Dissertation in Economics: "Entry of Freestanding Emergency Departments in Texas — A Series of Economic Studies"
Director: Vivian Ho

Jiaxi Yan
BSBE (Rice University) 2014
Dissertation in Bioengineering: "Carbon Nanotube Fibers and Films as Bioelectronic Interfaces"
Director: Matteo Pasquali

Eric Chang Jen Yang
BS (Texas A&M University) 2011
Dissertation in Bioengineering: "Multimodal Optical Imaging for Improved Evaluation of Oral Premalignant Lesions"
Director: Rebecca Richards-Kortum

Hang Yang
BS (Sun Yat-Sen University) 2013; MA (Rice University) 2015
Dissertation in Mathematics: "On Singularity Formation of Monotone Flows"
Director: Alexander Kiselev

Jian Yang
BS (Peking University) 2015; MS (Rice University) 2018
Dissertation in Applied Physics: "Applications of Nanophotonic Photothermal Effects and Their Theoretical Modeling"
Director: Peter Nordlander

Yanjun Yang
BS (Nanjing University) 2013; MS (University of Minnesota) 2016
Dissertation in Applied Physics: "Physical Models for Collective Cell Migration"
Director: Herbert Levine

Fan Ye
BS (Nanjing Normal University) 2011; MS (Rice University) 2018
Dissertation in Electrical and Computer Engineering: "Implantable Integrated Nanophotonic Probes With Light Sheet Illumination for Deep Imaging"
Director: Jacob T. Robinson

Siao Ye
MS (Rice University) 2017
Dissertation in Biosciences: "Stress Tolerance of the Endosymbiotic Cnidarian Hydra Viridissima: Contributions of the Host and Symbiont"
Director: Evan Siemann

Emmanuel Azange Yimfor
MA (Kent State University) 2015
Dissertation in Management: "Essays on Consequences of Capital Market Frictions on External Financing"
Director: James Weston

Yiyuan Yin
BS (Zhejiang University) 2014
Dissertation in Chemical and Biomolecular Engineering: "Sensing and Mitigating Water Contaminants with Engineered Gold-Based Nanostructures"
Director: Michael S. Wong

Guangyuan Yu
BS (Nanjing University) 2014; MS (Rice University) 2017
Dissertation in Physics and Astronomy: "Cell Motility and Machine Learning"
Director: Peter Wolynes

Helena Zeweri
BA (Columbia University) 2008; MA (New York University) 2010; MA (The New School) 2013
Dissertation in Anthropology: "Configuring Violence: Governing Family, Marriage and Migration in Australian Social Welfare"
Director: James Faubion

Danning Zhang
MS (Fudan University) 2015
Dissertation in Civil and Environmental Engineering: "Multifunctional Photocatalyst: Considerations on Efficiency, Catalyst Recovery, and Stability for Water Treatment and Secondary Effluent Polishing"
Director: Pedro J. Alvarez

Leilei Zhang
BS (University of Wyoming) 2013; MS (University of Wyoming) 2014
Dissertation in Chemical and Biomolecular Engineering: "Foam EOR for Carbonate Reservoirs: From Lab Evaluation to Pilot Field Test"
Director: Sibani Lisa Biswal

Xing Zhang
BEng (University of Electronic Science & Technology of China) 2013; MS (Rice University) 2016
Dissertation in Electrical and Computer Engineering: "Scalable Channel Estimation in FDD Massive MIMO"
Director: Ashutosh Sabharwal

Xuemeng Zhang
BS (Peking University) 2010
Dissertation in Systems, Synthetic and Physical Biology: "Predicting DNA Hybridization and Strand Displacement Kinetics and NGS Sequencing Depth from Sequence Using Machine-Learning Approach"
Director: David Yu Zhang

Zhaoyang Zhang
BS (University of Science & Technology of China) 2014
Dissertation in Physics and Astronomy: "Agent-Based Model for Developmental Aggregation in Myxococcus Xanthus Bacteria"
Director: Oleg Igoshin

Yu Zheng
BS (University of Science & Technology of China) 2015; MA (Rice University) 2017
Dissertation in Chemistry: "Advanced Optical Studies of Single-Wall Carbon Nanotubes Wrapped With Single-Stranded DNA"
Director: R. Bruce Weisman

Panpan Zhou
MS (Hong Kong University of Science & Technology) 2014; MS (Rice University) 2018
Dissertation in Physics and Astronomy: "Shot Noise Measurements in Strongly Correlated Materials"
Director: Douglas Natelson

Zhou Zhou
MS (Rice University) 2016
Dissertation in Applied Physics: "Energy Storage Capacity and Superconductivity of Nanosized Titanium Diborides, and Multifunctionality of Carbon-Based Nanostructures: Development of Nano-Engineered Solutions"
Director: Pulickel M. Ajayan

Chuanzhou Zhu
MS (Rice University) 2016
Dissertation in Physics and Astronomy: "Novel Spin-Orbit Coupling in Cold Atoms"
Director: Han Pu

David Mao Zong
BS (University of Washington) 2014
Dissertation in Systems, Synthetic and Physical Biology: "Methods for Predicting Synthetic Gene Circuits"
Director: Matthew R. Bennett

Rustam Zufarov
BS (Minnesota State University) 2012; MS (Minnesota State University) 2014
Dissertation in Management: "Proprietary Information Disclosure and Corporate Financing"
Director: Shiva Sivaramakrishnan

Peter David Zuk
BA (Pepperdine University) 2012; MA (Rice University) 2014
Dissertation in Philosophy: "A Theory of Well-Being"
Co-Director: George Sher
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Doctor of Musical Arts

Yvonne Yi-Fan Chen
BM (The Juilliard School) 2012; MMus (Rice University) 2014
Dissertation in Music: "Lutoslawski's Piano Concerto"
Director: Richard Lavenda

Scott Cuellar
BM (Oberlin Conservatory of Music) 2011; MM (The Julliard School) 2013
Dissertation in Music: "Leonard Bernstein's Symphony No. 2: Americanism, Tradition and Modernism in Its Relationship to W.H. Auden's The Age of Anxiety"
Director: Alexandra Kieffer

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BM (University of Hartford) 2012; MM (Carnegie Mellon University) 2014; AD (Carnegie Mellon University) 2016
Dissertation in Music: "Sekeroglan for Orchestra"
Director: Anthony Brandt

Frances Shi Hui Lee
BA (Bard College) 2014; BMus (Bard College) 2014; MMus (Rice University) 2016
Dissertation in Music: "Unconventional: Sonata-Form Manipulations in the Multi-Movement Works of Fanny Hensel"
Director: Damian Blattler

Natalie Sharon Lin
BM (Cleveland Institute of Music) 2011; MM (Cleveland Institute of Music) 2012
Dissertation in Music: "Eclecticism, Evolution, and Return in Leonard Bernstein's Serenade for Solo Violin, Strings, Harp, and Percussion"
Director: Karim Al-Zand

Master of Arts

Wala Ali Algozeeb
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Arzeena Sultana Ali
Chemistry
Alexander Al-Zubeidi
Chemistry
Giovanna María Bassi Cendra
Art History
Andrew Battaglia
English
Isabel Bilotta
Psychological Sciences
Jonathan Bitting
Management
Samuel Castro
Chemistry
James Ye Chen
Economics
Xun Chen
Chemistry
Zhuo Chen
Management
Shannon Kaixin Cheng
Psychological Sciences
Julian L Culver
Sociology
Cynthia Dawson
Religion
Mengming Michael Dong
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Rishab Dutta
Chemistry
Emily Taylor Elia
Political Science
Cyma Sami Farah
History
Alexandre Rezende Ferreira
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Melanie Ford
Anthropology
Kelly Louisa Geyer
Statistics
Timothy Ryan Grieve-Carlson
Religion
Emerson Zora Hamsa
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Sarah Annette Hahn Hulgan
Chemistry
Ashley Michele Johnson
Architecture
Kimberly Virgia Jones
History
Naamleela Free Jones
Religion
Donghoon Kang
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Abdulbasit Kassim
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Justin James Kelley
Religion
Kaitlin Knapp
Chemistry
Rachael Nicole Kress
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Samresh Kumar
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Seung Yeol Lee
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Shengchao Lin
Computational and Applied Mathematics
Shasha Liu
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Xueying Liu
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Santiago Lopez Alvarez
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Chemistry
Minghe Lou
Chemistry
Mae Markowski
Computational and Applied Mathematics
David Michael Marolf
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Cynthia Guadalupe Martinez
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Rami Masri
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Randi McInerney Mraovic
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Susan George Mussett
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Victor Nardo
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Linnea Clare Ng
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Alex Kathryn Pugh
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Adrienne Rooney
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Stefan Ray Sanchez
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Peter Notheis Volkmar
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Michael Weylandt
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Xinhui Wu
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Yizhou Xia
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Emmanuel Azange Yimfor
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Master of Science

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Robert Andrew Pinnick
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John Robert Potthoff
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Physics and Astronomy

Yinlong Sun
Mechanical Engineering

Yuning Wang
Electrical and Computer Engineering

Zichao Wang
Electrical and Computer Engineering

Mackenzie Kate Warrens
Physics and Astronomy

Xiting Yang
Materials Science and NanoEngineering

Fatih Furkan Yilmaz
Electrical and Computer Engineering

Ming Zhang
Applied Physics

Zane Anthony Zook
Mechanical Engineering

Master of Bioengineering

Yankun Chen
Matthew Nuguid De Venecia
Hannah Dale Jackson
Aedan Michael Mangan
Quoc-Khanh Pham
Elizabeth Lauren Reynolds
Lamiya Sakarwala
Luc Paul Samblanet
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Erik Wu
Edward Xu Yao
Zhongchao Yi

Master of Chemical Engineering

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Zhengguang Li
Lih-Guoo Lin
Xinying Luan
Gary Michael McCuistian Jr.
Yu Wang
Ying Zhao

Master of Civil and Environmental Engineering

Ray Abraham Buttgen
Yutong Xu

Master of Computational and Applied Mathematics

Bangxian Wu
Wei Wu

Master of Computational Science and Engineering

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Zheyu Ding
Yuan He
Yucheng He
Yue He
Yunxi Jiang
Seth Dylan Kimmel
Keming Li
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Hao Wang
Jingfei Yu
Zexi Yu
Jiahui Zhang
Kai Zhang
Tingting Zhou
Ouyang Zhu
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Master of Computer Science

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Nai-Fan Chen
Yuzhou Chen
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Yuxuan Cui
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Hao Ding
Kena Du
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Yiliang Fan
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Wei Gao
Yi Gao
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Zhaokang Pan
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Sabhijiit Singh Sandhu
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Qiaochu Shu
Hanzhang Song
Qichao Sun
Yuan Tian
Yuhui Tong
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Shiqi Wang
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Youyi Wei
Ke Wu
Ying Xiong
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Jingguang Yan
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Zi Yang
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Guangyuan Yu
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Siyang Zhang
Xiaoye Zhang
Xiaoyong Zhang
Yichen Zhang
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Qiankang Zhou
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Qiao Zhu
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Master of Electrical Engineering

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Jiang Lin
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Xingyi Song
Ziyi Song
Jing Wang
Hongrui Wei
Danqi Xu
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Hao Zhang

Master of Materials Science and NanoEngineering

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Bongki Shin
Jiacheng Wang
Tianshu Zhai
Kexiang Zhao

Master of Mechanical Engineering

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Yi Jin
Hong Liu
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Master of Statistics

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Master of Science in Bioscience and Health Policy

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Master of Science in Environmental Analysis

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Master of Science in Environmental Analysis and Decision Making

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Master of Science in Subsurface Geoscience

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Master of Science Teaching

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Master of Architecture

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Master of Music

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Kartike Saxena
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David Russell Schonian
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Miles Thomas Sedillo
Girish Gopi Selvaraj
James William Seto
Taylor W. Shamshiri
Shabnaz Shannon Sharareh
Manish Hansakar Shelare
Rohan Rajan Sheth
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Myles G. Siegel
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Master of Energy Economics

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Master of Arts in Teaching

Steffannie Renee Alter
Jessica Renee Bautista
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Rachel Elizabeth Omerza
Heather Louise Schweikhardt

Diploma of Liberal Studies

Mary Gresik

Master of Liberal Studies

Saundra Dahlke
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Graduate University Certificate in Critical and Cultural Theory

Justine Monique Bakker
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Graduate University Certificate in Gnosticism, Esotericism and Mysticism

Simon Paul Cox
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Stefan Ray Sanchez

Graduate University Certificate in the Study of Women, Gender and Sexuality

Svetlana Borodina
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Kathryn Eliza Williamson
Helena Zeweri

Graduate University Certificate in Teaching and Learning

Jayvee Abella
Patricia Bilbao Ergueta
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Simon Paul Cox
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Kyung Hyun Lee
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Bachelor of Architecture

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Bachelor of Arts

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Blair Robert Lewis
Perris Kaare Lewis
Hsinhui M. Li
Jiahang Li
Laura E. Li
Lifan Li
Michael Li *
Priscilla P. Li
Xingyi Li
Xinyu Li
Ziwei Li *
Fangshuo Liao *
Jesse Samuel Liebman
Ze-Kai Liew
Alexis Marie Lightbourn
Esther Yonkyung Lim
Yuli Lim **
Mihir Arpan Limdi
Yixing Ling ***
Rylee Marie Linhardt
Holden Keith Lippert *
Rachel Lisker
Camille Olivia Little
Alice Tianyi Liu
Max Liu **
Ruoheng Liu
Steven Liu
Yishi Liu
Zhijing Liu
Jacqueline E. Locarno *
Lauren Siying Loh
Ming Lu
Kira Mackenzie Luscher *
Jessie Lynn Lyle
Ryan Lynch
Jiayi Lyu **
Landon Asher Mabe *
Robyn Alex Maddux
Smeet Praful Madhani *
Lianne Margaret Vicher Mananquil
Marcus Joseph Manca
Jacob Walker Mandel *
Krish Keerthan Manisundaram
Nicholas Willem Manning
Luis Alejandro Marquez
Hazel Beth Marshall
Victoria Sofia Martell **
Robert Elijah Martin
Adria Loranne Martinez
Jolen Ashton Martinez **
Michael Enriquez Martinez
Jose Gustavo Martinez Negrete
Noah Benjamin Masimore
Jannie F. Matar *
Amina Matin
Shawn Michael Matlock
Meredith Maurine McCain **
Ashley Leticia McDonald
David Rao McDonald
Michael Thomas McDowell *
Summar Deanna McGee
Ellen Marie McMullen
Alexandra Vivian McNair
Connor Jeffrey Meaux
Jeel Jainesh Mehta *
Riya Atul Mehta **
Sanat Dinesh Mehta **
Allison Jacqueline Melton
Noh Mesganeab Mengisteab *
Eli Henry Mensing **
Joe Anthony Merchant
Lisa Jean Meyer **
Erin Hope Mikeska
Allison Blythe Miller
Hannah E. Miller **
Victoria Kay Miller
Emery Lewis Mintz
Andrew Fergus Mitra
Eleanor Anne Mix ***
Shaian Mohammadian
Crockett Wylie Mokry
Nicholas Baxter Montano
Joyce H. Moon
Elisa Moralez
Michael Patrick Moran
Luis Carlos Moreno Nunez
Grace Ann Morgan
Ryan Hsu Mori
Samuel Howland Morimoto *
Shami M. Mosley
Ragib Mostofa
Nancy B. Mulkey
Joseph Emilio Munar
Maishara Muquith *
Maximilian Fielding Murdoch
Jeremiah Wesley Murrell
Deepa Krishna Muthusamy **
Hania Ilahi Nagy
Arianna Marlene Napieralski
Areli Navarro Magallon **
Eappen Sebastian Nelluvelil
Davis Vaughn Nelson ***
Castin Mason Neumeyer
Katherine Anne Nezelek
Ashley K. Nguyen
Michael H. Nguyen
Minh-Di Nguyen
Wenqi Ni *
Priya Niezgoda
Jared Ethan Nirenberg **
Sarah N. Nowaski
Chinemelum Enujioke Obijiofor *
Juan Carlos Ochoa
Cem Efe Okcu *
Kimberly E. Olea *
Aster Renee O'Leary *
Sean Miyazono Olsen **
Adam Frederick Oshan *
Noor Osmani
Uzoma Onyekachi Osuji
Addison Owen
Mario Paciuc **
Maya P. Pai
Johannah Elisabeth Palomo
Donger Pan **
Jonathan Chung-en Pang
Kalia J. Pannell
Minjun Park
Ye Eun Park
Sydney Elizabeth Parks
Joshua Domonique Parrish
Jonathan P. Parts
Eshaan Nikhil Patel ***

** Cum Laude ** Magna Cum Laude *** Summa Cum Laude*

BACHELOR OF ARTS, *continued*

Nilen V. Patel
Nisha Sanjay Patel
Sachi Paul
Yuanzun Peng **
Matthew Eric Perez
Amanda Beatriz Perozo
Jordan David Pflum
Daniel Cao Pham
William Thomas Phillips
Ellery Sebastian Gist Pickens
Pavan Kumar Pinnamaneni
Ana Paula Pinto-Diaz *
Matthew Colin Pittard
Karen Qi *
Jiatian Qu
Amanda Isabella Quan
Samantha Rachel Quen
Sunee Kate Murcia Quirante *
Mitchell Angelo Ragan
Simran Simi Rahman
Jeniffer Ramirez
Sanika R. Rane
Elizabeth Ann Rasich ***
Emma Maud Reford *
Bilal Rehman
Julia Mary Reilly
Juliette Athena Richert
Annalena Riebeling
Alyson S. Riley
Peter Mendham Rizzi
Jesse Laredo Roberts
Mackenzie Robeson
Grant Wittman Rogers
Stefano Andrea Romano
Jonathan Edward Roomberg
Sarah W. Rosenthal
Samuel David Rossum **
Benjamin Samuel Ruben
Sofia M. Russo
Boleslaw Ruszowski
Matthew Reed Rutherford
Eric Robb Rutledge
Annum Sadana *
Natalie Amber Saenz
Maria Paula Sanchez
Natalie Nicole Sanchez
Blaine M. Schmidt
William Emerson Schulz
Dina Joy Schupack
Taylor Lynne Scott
Stephanie K. Scoville
Vincent Jeffrey Searcy
Anna Kay Seballos *
Aryan Sefidi
Bharathi Selvan *
David William Senter
Gregory Reuter Sercombe
Salonee Samir Shah *
Arush Skanda Shekar ***
Hazel S. Shen
Megan Ming Shen ***
Eric Liu Shi
Jaeweon Shin
Travis Tiller Shivers
Caroline Rose Siegfried *
Nicholas Erich Silber *
Sarah E. Silberman
Dylan Michael Silcox
Katherine M. Simmers
John Dunn Simms
Vidya Sivaramakrishnan
Claire E. Skinner *
Adam Li Slavik
Joanna Holly Slusarewicz
Christen Elizabeth Smajstrla
Sarah Louisa Smati
Kayla Elizabeth Ann Smith
Laurel Jessica Jeanne Smith
Samantha M. Smith
Zephyr O. Smith
Alina M. Sonesra *
Astitva P. Soni *
Amanda Nicole Spitzer **
Giulia Sportoletti
Shweta Sridhar *
Achal V. Srinivasan
Cody T. Staab
Andrew C. Stefani
Louise Parsons Stephens *
Dane Theodore Stolsig
Grant Thomas Su
Shih-Yung Su
Hannah Grace Sumbera
Jiayi Sun
Kylie Rae Swiekatowski
Evelyn Syau
Anna X. Ta *
Troy Qmars Tabarestani **
Carter McKean Taft
Henry Francis Taibi
Leo Takagi
Christina Tan
Elise Joy Tan
Xincheng Tan *
Maxine Tao **
Su Chen Teh ***
Samuel Melles Tekie
Jessica Gisselle Telles
Santiago Tellez
Julie M. Thamby *
Carl Thompson
Raymond Tjhia
Alexander James Tobin **
Minh D. Ton
Anson Julia Shiuzhe Tong
Si Qi Tong
Rebecca Madeline Topper
Cassia Hope Torczon **
Anh Minh Tran
Celina Hoa Tran
Jennifer Katie Truitt
Juan Rodrigo Trujillo
Paulina Ngoc Thi Truong **
Tracy Tse
Gabriel Thomas Tugendstein
Taylan Hilmi Tunçata
Juliette Loraine Turner-Jones *
Stephanie Ann Tyler *
Aseem Utrankar ***
Beril Uzmen
German Adrian Valenzuela
Laura Vargas Infante *
Sai Ashish Vasa
Nikit Venishetty
Michael Aaron VerMeulen
Zachary Joe Verne
Martha Angelica Vertti *
Roque Dario Villafranca
Hannah Nicole Vincent
Trevor Reese Vinklarek
Jennifer P. Vu ***
Ryan D. Vu
Jessica Susanne Wagner
Isabela Monique Garnier Walkin *
Cameron Ford Wallace
Christopher King Walters
Charis Emily Wang
Jennifer Wang ***
Jessica Li Wang
Kenneth S. Wang
Margaret Wang **
Melinda Catherine Wang **
Vienna Wang
Zheng Wang
Yash R. Wani ***
James Alex Warner
Joel Thurston Webb
Elizabeth Anne Weeks
Hannah Wei
Mason Jones Weld
Naomi Wentz
Kristoffer Roderburg Westgaard
Hannah Renee Whitney
Jee Hyuk Wi
Roe Wilkins
Mark David Williams Laforest
Frances Marie Williamson *
Elizabeth Claire Wilson
Victoria Anne Wittner
Miriam Elizabeth Wolter
Karen Michelle Wood
Victoria Michaela Woogk *
Lingyin Wu
Ruilin Wu **
Lily Catherine Wulfemeyer ***
Kevin Barry Xi
Beichen Xie
Zhaorui Xiong
Haoyu Xu *
Xiaoxiao Xu
Judy J. Xue ***
Alexander Lee Yang
Chenglin Yang
David Cheng Hua Yang *
Yifan Yang
Susanna Elizabeth Jin-Mei Yau
Allison Grace Yelvington **
Claire Emily Young
Michael Beckham Young
Michael Andrew Yow
Haoran Yu **
Huizi Yu
Si Yue Yu **
Zhe Yu *
Christopher Elliot Yum
Emre Antonio Yurtbay **
Amy Zhang
Angel Anzhu Zhang
Haonan Peter Zhang
Kaili Zhang *
Xiang Rong Zhang
Rui Zheng *
Daniel Zhong **
Erica Zhong
Quan Zhou
Yixuan Zhou
Zikai Zhu
Katherine H. Zoellmer
Sophia Amelia Zorek
Natalie Arabella Zur *

** Cum Laude ** Magna Cum Laude *** Summa Cum Laude*

Bachelor of Science

Hatim Saifuddin Amiji *
Richard Appel ***
Naod Y. Araya
Carlos Fabian Arce Deza
Elliot Solomon Ballato
Kyle Chandler Bartsch
Sarah Elizabeth Bradford
Jonathan Bryan Busquets
Orlando Nathaniel Cervantes
Simon Anthony Chan
Louis E. Cole
Sarah Elena Downing
Alexander Thomas Dunbar *
Joseph Tate Essman **
Clarence Alex Folkins
Johann Gan ***
Omar Jesus Garcia
Sarah Katherine Glover *
Karthik Goli **
Kevin Jaime Gonzalez *
Aviva Elaine Gordon
Richard Tony Gordon
Jordan Michelle Graves
Sean P. Hart
Katharyn Leigh Hernandez
Sabrina Alexandra Hernandez
Chenlin Huang *
William Chiu Wong Huie *
Marissa Joan Fu Qiu Hurley
Jacob Garrett Kesten *
Jin Young Kim **
Yi June Kim
Michael T. Lee
Jesse Samuel Liebman
Jorena Weili Lim
Holden Keith Lippert *
Arielle X. Liu
Takuma Makihara *
Lining Mao
Miriam Lea Matney
Brendan K. Matthews
Shubhangi Mehra
Jason A. Mendez
Briley Finnegan Mullin
Michelle Minh Xuan Nguyen
Jared Ethan Nirenberg **
Tipwarin Phongmekhin **
Evan Paul Rebesque
Tanner Christian Reese
Jacquelyn Alice Richards
Trenton Olivier Roy
Benjamin Samuel Ruben ***
Hanjun Ryu *
Kelsey Nicole Sanders
Shih An Shzu
Jordan Alexandra Sims *
Astitva P. Soni *
Claire Angeline Stevens
Jackson Jing-Li Stiles
Ria Sur
Candise L. Tat
Kevin Tian
Albert T. Truong ***
Heather Tsong
Kelly Elizabeth Turner
Theresa Nicole Vanderventer
Ryan D. Vu
Yuxuan Wang
Zhiren Wang
Jessica Weng *
Kaitlyn Hanyu Xiong ***
Kristine Yang *
Soohyun Yoon
Claire Emily Young
Kathy Yu
Cesar Augusto Zapata
Olivia Zhang **

Bachelor of Science in Bioengineering

Krithika Arunkumar
Hope Ndangoh Atina
Christine Nicole Ballew
Kelvin Y. Boateng
Rasin Huq Choudhury
Bryant Saul Colin
Jason A. Dennis
Susannah Elizabeth Dittmar
Chad Elliott Fisher ***
Mackenzie Marie Flanagan *
Whitney Rae Gartenberg
Albert Han ***
Kiujoy Jay Kokko
Alexander F. Li ***
Rebecca Payan Liu
Grant Wei Lu *
Rolando Marquez *
Andres Martinez Murillo
Jacob Ray Mattia *
Ellen Marie McMullen *
Bidisha Nandi
Murali Vinod Palathinkara
Kevin Li Peng
William Patrick Porter **
Maria Carolina Salazar
Akshayalakshmi Santhanaraj
Kefan Song **
Belviane T. Songong
James Joseph Suffoletta *
Justin Evan Tang *
Brenda Venegas
Shaurey S. Vetsa **
Juliana Wang
Matthew Gail Wester
Christina Grace Zhu

Bachelor of Science in Chemical Engineering

Anitha Aadireddy
Smriti Ashok
Prakriti Alejandra Baregala Lopez
Joshua Solomon Bochner **
Allison Joyce Chang
Jonathan Morris Chapman
Nikhil Suresh Chellam
Bailey Reid Covell
Devon Perry DeBalsi
William Ta Duong
Angela Gao
Katherine Rae Gehring
Alyssa Ashley Graham
Jadarius Javon Hill
Janice Jean
Brandon Michael Johnson ***
Abigail Nicole Lawrence ***
Pedro Miguel Lozano-De Aós
Daniel Martinez *
Khiaya W. Middlebrooks
Drew Austin Morales
Zack K. Muhia
Jonathan Ling Pan
Joshua Lockworth Rodriguez
Roberto Saldivar
Shomik Sen
Francesca Lynn Shuffer
Changxu Sun **
Jackson Samuel Taylor
Tyson Drummond Taylor
Claire M. Telfer
Jessica Marie Todd
Cecilia Villanueva Boone **
Wenzhi Wang *
Zhuoyuan Xu
Asli Yilmaz ***

Bachelor of Science in Civil Engineering

Samantha Jean Agniel
Ji Heon Ahn
Jacqueline Georgea Alvarez
Johnny Benjamin Brown
Zachary Aaron Esquivel
Adrian Ferreira
Elizabeth Ann Hoffmann
Fernanda Horrillo *
Akshay Kalyan **
Valerie Willens Kass *
Willow Jasira Mann
Mitra Mirpour *
Aidan Michelle Reid
Zinedine Dyani Vernon Russell **
Jayson Vance Taylor

** Cum Laude ** Magna Cum Laude *** Summa Cum Laude*

Bachelor of Science in Computer Science

Samrawit D. Belachew
Liam Patrick Bonnage
Patrick James Brady **
Arthur Chen
Sung Soo Cho
Kevin Michael Clark
Aidan R. Curtis *
Phoebe D. Dang
Christian Jacob Diaz
Peter Sebastian Dulworth
Jarrod D. Dunne ***
Nooreldin Yasser Elsonbaty
Daniel Steven Englund *
Jinghao Feng **
Kaibin Gao *
Santiago Garcia Acosta
Krishna Goel *
Kathleen Christine Hu
Lydia Wei Huang
Tingxuan Huang
JaeHyung Hwang
Jason Joonsun Hwang
Luke James Iler ***
Makoto K. Jankovsky
Michael Daniel Koceja
Stoyan Antonov Komitov
Minh Le *
Tam Thanh Le **
Fangshuo Liao *
Kevin Y. Lin
Zirun Lin *
Qingyang Liu
Tianyi Liu **
Xinhao Liu ***
Yutian Liu
Amber Hanzhen Lu
Mingxuan Ma *
Alvin W. Magee
Avanthika Mahendrababu
Shashank Mahesh **
Adrian Moga
Ragib Mostofa
Pavan Kumar Pinnamaneni
Jesus Amilkar Reyna
Yorke E. Rhodes
Kevin Joseph Salassi
Xincheng Tan *
Zhuohua Tao *
Kaarthika Dinesh Thakker
Clara Hua Tian
Gabriel Sebastian Vacaliuc
Simran Kaur Virk ***
Jiaqi Wang *
Yuxin Wang
Zhe Yu **
Thomas Yuan *
Xinyang Zhu

Bachelor of Science in Electrical Engineering

Shotaro Abe
Collin Scott Allen
Carlos Daniel Arroyo
Justin Charles Berry
Price Latane Bullock *
Francis Jonathan Bunt
Yanjun Chen **
Dora Y. Cheng
Aidan R. Curtis *
Isabella Raquel Garza *
Mitchell Davis Gregory
Benjamin Paul Gruber *
Jakob Masashi Grzesik **
Sergio Mauricio Guerrero
Patrick Young Han
Jane Rivers He
Thomas Elliot Herring
Liwen Jiang
Tianrun Ke *
David A. Li
Shuaicheng Li
Bowen Liu **
Sage Catherine McAdams
James Dalton McNaney
Devon Sheppard Merz *
Jose M. Pacheco
Anthony Richard Perez
Tammita Phongmekhin *
Mohammad Hamza Rahim
Aryan Sefidi
Hao Yuan Shi
Travis Tiller Shivers
Louis Stefan Smidt
Victoria Lynn Songyang
Janani Velchamy
Tiger Yang
Chuang Yu *

Bachelor of Science in Materials Science and NanoEngineering

Shrey Vardhan Agarwal **
Henry Wallace Baring
Yifan Cao ***
Toprak Can Eraslan
Julia R. Greenberg *
Briauna McKenzie
Nathan Edward Palmerio
Sahil Rakesh Patel ***
Margaret Grace Wickerson
Katherine H. Zoellmer

Bachelor of Science in Mechanical Engineering

Alexander Ryan Acosta **
Cannon Marchbanks Armistead
Tiffany Nadine Bauman
Johnathon Weldon Berry
Caleb Jordan Brown
Jeremiah Sinclair Kapend Chikota
Savannah Ashley Cofer **
Jose Alfredo Gallegos
Patricia Maria Garcia-Castineiras
Marco Antonio Gutierrez *
Luke Eugene Howe-Kerr *
Victoria Sunita Joshi *
Elizabeth Nicole Kacpura
Noah James Kenner ***
Raymond Lau ***
Sang Bum Lee *
Tianyang Liang
Carlos Lopez
Oliverio Lopez
Andrew Kin Wei Low **
Samuel Joshua Molina
Matthew Neal
Colin David Nyhus
Pedro Eduardo Regino *
Christina Rincon
Hang Shu
Casimir J. Smith ***
Orren Cody Smith *
Ye Eun Song *
Joshua Alan Sorge *
Andriy Sushchenko
Alejandro Toscano Rodriguez
Jack Laurent Trouvé **
Paraksh Mahesh Vankawala
Eric Enslen Voigt **
Daphne Wang
Grant Matthew Wilkinson **
Kalen Alexandra Ziegler ***

Bachelor of Music

Ayman Amr Abouleish ***
John James Ahn
Jiye Bae
Georgia Kiki Jean Belmont
Justin Louis Best
Emily Margaret Ceres
Marguerite Danielle Cox
Shung-June David Danjul
Lukas Ross Goodman
Justin Taeyoung Kang
Benjamin Thomas Lanners *
Gregory Howard Martin
Sarah LillieAnn Mason *
Paul Novak ***
Emily Nicole Sheets
Julia Elise Simpson
Grace Sarah Templeton
Megan P. Torti
Henry Wesselkamper
Andrew Eric Leigh White *
YeeJin Yuk
Sophia Amelia Zorek

Undergraduate University Certificates

Jacqueline Georgea Alvarez
Engineering Leadership

Hannah Jane Bablak
Language and Intercultural Communication — Spanish

Tiffany Nadine Bauman
Engineering Leadership

Sarah Ellen Berton
Language and Intercultural Communication — Spanish

Matthew Zachary Brehm
Language and Intercultural Communication

Christina Maria Brown
Language and Intercultural Communication — German

Yvonne Carrillo
Language and Intercultural Communication — French

Kayla Diane Cherry
Language and Intercultural Communication

Zoe C. Clark
Language and Intercultural Communication

Cody Ryan Davis
Language and Intercultural Communication — Spanish

Elizabeth Joy Dullea
Civic Leadership

Caroline Renee Frieders
Civic Leadership

Angela Gao
Engineering Leadership

Whitney Rae Gartenberg
Engineering Leadership

Alyssa Ashley Graham
Language and Intercultural Communication

Marco Antonio Gutierrez
Engineering Leadership

Katharyn Leigh Hernandez
Language and Intercultural Communication — Italian

Gabrielle Andrea Humphrey
Civic Leadership

Laurie Elizabeth Jowers
Language and Intercultural Communication — Spanish

Jacob Garrett Kesten
Language and Intercultural Communication — Russian

Jennifer Chijen Lee
Civic Leadership

Hsinhui M. Li
Language and Intercultural Communication — Japanese
Language and Intercultural Communication — Korean

Ming Lu
Language and Intercultural Communication — French

Smeet Praful Madhani
Civic Leadership
Language and Intercultural Communication

Shashank Mahesh
Engineering Leadership

Sage Catherine McAdams
Engineering Leadership

David Rao McDonald
Language and Intercultural Communication — Spanish

Ellen Marie McMullen
Language and Intercultural Communication — Spanish

Shubhangi Mehra
Civic Leadership

Jeel Jainesh Mehta
Civic Leadership

Hannah E. Miller
Language and Intercultural Communication

Briley Finnegan Mullin
Language and Intercultural Communication — German

Hania Ilahi Nagy
Language and Intercultural Communication — Japanese

Adam Frederick Oshan
Language and Intercultural Communication

Emma Maud Reford
Language and Intercultural Communication — Spanish

Annum Sadana
Civic Leadership

Maria Paula Sanchez
Language and Intercultural Communication — French

Salonee Samir Shah
Civic Leadership

Hang Shu
Engineering Leadership

Katherine M. Simmers
Civic Leadership

Alina M. Sonesra
Language and Intercultural Communication — Spanish

Anna X. Ta
Language and Intercultural Communication — Spanish

Elise Joy Tan
Language and Intercultural Communication

Jessica Gisselle Telles
Language and Intercultural Communication — Italian

Jessica Marie Todd
Engineering Leadership

Cassia Hope Torczon
Language and Intercultural Communication

Alejandro Toscano Rodriguez
Engineering Leadership

Jack Laurent Trouvé
Engineering Leadership

Eric Enslen Voigt
Engineering Leadership

Isabela Monique Garnier Walkin
Language and Intercultural Communication

David Cheng Hua Yang
Civic Leadership
Language and Intercultural Communication

Kaili Zhang
Language and Intercultural Communication

Quan Zhou
Engineering Leadership

** Cum Laude* *** Magna Cum Laude* **** Summa Cum Laude*

Distinction in Research and Creative Work

Alexander Ryan Acosta
Oshman Engineering Design Kitchen

John James Ahn
Shepherd School of Music

Alyssa Marie Alvis
Sociology

Richard Appel
BioSciences

Elisa Arango
Oshman Engineering Design Kitchen

Rebecca Ann Artall
Cognitive Sciences

Sarah Ellen Berton
Sociology

Jared Amir Beshai
BioSciences

Jacob Daniel Bhoi
BioSciences

Reagan M. Borick
English

Madeline Claire Bowen
Oshman Engineering Design Kitchen
Sociology

Sarah Elizabeth Bradford
BioSciences

Matthew Zachary Brehm
History

Yvonne Carrillo
Sociology

Julia Helen Steele Casbarian
Visual and Dramatic Arts

Orlando Nathaniel Cervantes
BioSciences

Nikhil Suresh Chellam
History

John Chen
Computer Science

Anna Camille Elyse Cole
BioSciences

Anna Louise Croyle
Cognitive Sciences

Aidan R. Curtis
Electrical and Computer Engineering

Raj Mirut Dalal
Medical Humanities

Shung-June David Danjul
Shepherd School of Music

Sarah Elena Downing
BioSciences

Jack Duryea
Computer Science

Trevor John Egerton
History

Joseph Tate Essman
Physics and Astronomy

Emma Every
BioSciences
Medical Humanities

Ashley Mae Fite
Psychological Sciences

Caroline Renee Frieders
Philosophy

Anna Yen Fritz
Visual and Dramatic Arts

Johann Gan
Physics and Astronomy

Katherine Rose Garcia
Oshman Engineering Design Kitchen
Psychological Sciences

Gennifer K. Geer
History

Sarah Katherine Glover
BioSciences

Kevin Jaime Gonzalez
Chemistry

Jordan Michelle Graves
BioSciences

Abigail Hope Grayson
Oshman Engineering Design Kitchen

Ruchi Gupta
Chemistry

Anna Guseva
BioSciences

Thomas Elliot Herring
Electrical and Computer Engineering

Kristen L. Hickey
Anthropology

William Chiu Wong Huie
Physics and Astronomy

Gabrielle Andrea Humphrey
History

Cassandra J. Jennings
Cognitive Sciences
Psychological Sciences

Akhil Krishna Jonnalagadda
Religion

Victoria Sunita Joshi
Mechanical Engineering

Shavya Kakulamarri
Oshman Engineering Design Kitchen

Shreekumar Babasaheb Kale
Architecture

Rose Madlyn Kantorczyk
Sociology

Naomi Rose Lavine Kass
Art History

Jacob Garrett Kesten
Mathematics

Jin Young Kim
BioSciences

Mahesh Krishna
BioSciences

Jennifer Chijen Lee
Psychological Sciences

Yixing Ling
Economics

Rylee Marie Linhardt
Psychological Sciences

Arielle X. Liu
BioSciences

Andrew Kin Wei Low
Mechanical Engineering

Grant Wei Lu
Bioengineering

Takuma Makihara
Physics and Astronomy

Jolen Ashton Martinez
Anthropology

Jacob Ray Mattia
Bioengineering

Meredith Maurine McCain
Classical and European Studies

Michael Thomas McDowell
Religion
Sociology

Shubhangi Mehra
BioSciences

Devon Sheppard Merz
Electrical and Computer Engineering

Eleanor Anne Mix
English

Joseph Emilio Munar
Computational and Applied Mathematics

Maximilian Fielding Murdoch
History

Eappen Sebastian Nelluvelil
Computational and Applied Mathematics

Jared Ethan Nirenberg
Earth, Environmental and Planetary Sciences

Paul Novak
Shepherd School of Music

Jose M. Pacheco
Oshman Engineering Design Kitchen

Mario Paciuc
Statistics

Jonathan P. Parts
Politics, Law and Social Thought

Ana Paula Pinto-Diaz
English

Tanner Christian Reese
BioSciences

Bilal Rehman
Philosophy

Benjamin Samuel Ruben
Physics and Astronomy

Maria Carolina Salazar
Bioengineering

Kelsey Nicole Sanders
BioSciences

Bharathi Selvan
Sociology

Emily Nicole Sheets
Shepherd School of Music

Distinction in Research and Creative Work, *continued*

Jordan Alexandra Sims
BioSciences

Casimir J. Smith
Mechanical Engineering

Claire Angeline Stevens
Chemical and Biomolecular Engineering

Changxu Sun
Kinesiology

Carter McKean Taft
Kinesiology

Christina Tan
Cognitive Sciences

Julie M. Thamby
BioSciences

Anson Julia Shiuzhe Tong
Cognitive Sciences

Megan P. Torti
Shepherd School of Music

Gabriel Thomas Tugendstein
Philosophy

Taylan Hilmi Tunçata
Oshman Engineering Design Kitchen

Cameron Ford Wallace
English

Zhiren Wang
Physics and Astronomy

Jessica Weng
BioSciences
Medical Humanities

Andrew Eric Leigh White
Shepherd School of Music

Frances Marie Williamson
History

Ruilin Wu
Psychological Sciences

Lily Catherine Wulfemeyer
English

Zhuoyuan Xu
Chemical and Biomolecular Engineering

Allison Grace Yelvington
Sociology

Kalen Alexandra Ziegler
Oshman Engineering Design Kitchen

Honors, Prizes and Awards to Faculty, Staff and Alumni

Alison Henning Teaching Award
Joyeeta Bhattacharya
Kevin Mitchell Gaastra
Michael Austin Lara

C.M. and Demaris Hudspeth Endowed Award for Student Life and Clubs
Jose F. Aranda Jr.
Kristi Kincaid
Nele Lefeldt
Caroline F. Levander
Sandra V. Parsons
Kurt D. Stallmann

Charles W. Duncan Jr. Achievement Award for Outstanding Faculty
Reto Geiser
Ashok Veeraraghavan

Edward and Fofo Lewis Chemistry Research Award
Han Xiao

Excellence in Academic Advising Award
Luziris Pineda Turi

Friends of Rice Graduate Students Award
Mary B. McIntire

George R. Brown Awards for Superior Teaching
Alexander Butler
Simon Fischer-Baum
Robert Griffin
Jason Hafner
Deborah Harter
Luay Nakhleh
Colette Nicolaou
Anthony Várilly-Alvarado
Robert Werth

George R. Brown Prize for Excellence in Teaching
Julianne Yost

Graduate Liberal Studies John Freeman Faculty Mentoring Award
Christopher M. Johns-Krull

Graduate Liberal Studies John Freeman Faculty Teaching Award
Joseph A. Campana

Graduate Student Association Faculty/Staff Service Award
Kate Abad
Alexa C. Schwartz

Graduate Student Association Faculty Teaching and Mentoring Award
Emily Houlik-Ritchey
Renata F. Ramos

Hershel M. Rich Invention Award
Pulickel M. Ajayan
Muhammad M. Rahman

Jesse H. Jones Graduate School of Business Alumni for Excellence in Teaching
James P. Weston

Jesse H. Jones Graduate School of Business Full-Time MBA for Excellence in Teaching
Brian K. Akins

Jesse H. Jones Graduate School of Business MBA for Executives for Excellence in Teaching
Michael W. Brandl

Jesse H. Jones Graduate School of Business MBA for Professionals Evening for Excellence in Teaching
Allan D. Danto

Jesse H. Jones Graduate School of Business MBA for Professionals Weekend for Excellence in Teaching
Prashant Kale

Jesse H. Jones Graduate School of Business Ph.D. Student Mentoring
Shiva Sivaramakrishnan
James P. Weston

Linda F. Williams Prize for Social Justice
James T. Carter

Malcolm Gillis Award for Distinction in Undergraduate Teaching in Economics
Michele Biavati

Mary McIntire Staff Excellence Award
Devynn Moreno

Minnie Stevens Piper Foundation Award
Emily Houlik-Ritchey
Renata F. Ramos

Nicolas Salgo Distinguished Teacher Award
Sandra V. Parsons

Presidential Mentoring Award
Katherine Ensor
Matteo Pasquali
Anthony Pinn

Ralph O'Connor Award for Distinction in Research and Teaching in Economics
Rossella Calvi

Rice University Award for Excellence in Professional Service and Leadership
Fred Oswald

Rice University Award for Excellence in Research, Teaching and Service
Kirsten Ostherr

Rice University Award for Excellence in University Service and Leadership
Keith D. Cooper

Roy E. Campbell Faculty Development Award
Haotian Wang

Sarah A. Burnett Teaching Prize in Social Sciences
Craig Considine
Sandra V. Parsons

Sarofim Teaching Prize
Niki Kasumi Clements

School of Engineering Award for Excellence in Teaching
Robert Griffin

Shapiro Library Staff Innovation Award
Mang Sun

Sophia Meyer Farb Prize for Teaching
Vida Yao

Teaching Award for Excellence in Inquiry-Based Learning
Matthew Wettergreen

Prizes and Awards to Degree Recipients

Alan Grob Prize
Raj Mirut Dalal
Meredith Maurine McCain
Natalie Nicole Sanchez

Alan J. Chapman Award in Mechanical Engineering
Noah James Kenner

Alpha Rho Chi Medal
John Patrick Murphy Jr.
Madeleine Rose Pelzel

American Institute of Architects Medal
Lara Xiaoxu Hansmann
Rose Wilkowski

American Institute of Chemical Engineers Othmer National Scholarship
Cecilia Villanueva Boone

Ann and Joe Hightower Superior Award in Chemical and Biomolecular Engineering
Brandon Michael Johnson

Arthur L. Draper Award in Chemistry
Elliot Solomon Ballato
Michelle Cindy Dai
Kevin Jaime Gonzalez
Ruchi Gupta
David Cheng Hua Yang
Olivia Zhang

Association Administrators + Consultants Architecture Scholarship
Shreekumar Babasaheb Kale

Barbara Field Kennedy Prize in American History
Sean Morey Smith

Barry M. Goldwater Scholarship
Jakob Masashi Grzesik

Beth Shapiro Award
Alyssa Marie Alvis
Allison Grace Yelvington

Buckley Sartwelle Scholarship
Marco Antonio Gutierrez

Byron Pope Award for Outstanding Performance in Master of Energy Economics
Alejandro Jose Degwitz

C.M. and Demaris Hudspeth Award for Best Undergraduate Seminar Paper in Political Science
Emily Selma Klineberg

Capt. Charles Septimus Longcope Award in History
Nathaniel David George
Edward Valentin Jr.

Caroline S. and David L. Minter Award for Best Graduating English Major
Emma Every

Chair's Best Dissertation Prize in English
Evan Wallace Choate

Charles Garside Jr. Prize in History
Nikhil Suresh Chellam
Trevor John Egerton
Friday Wyoming Genung
Akhil Krishna Jonnalagadda

Chevron Scholarship in Engineering
Tiger Yang

Chillman Prize
Xinyu Li

Christine Croneis Sayres Memorial Scholarship in Art History
Weijia Deng
Yutian Liu
Zheng Wang

Clark P. Read Award for Excellence
Sarah Elena Downing
Jordan Alexandra Sims

Claude W. Heaps Prize in Physics
Takuma Makihara

Clifford Lefton Lawrence Award in British History
Frances Marie Williamson

Conference USA Scholar Athletes of the Year
Adolfo Sjoberg De Carvalho
Hannah Dale Jackson

Conference USA Spirit of Service Award
Lee Ann Cunningham
Michelle Kasama Fokam

Department of Earth, Environmental and Planetary Sciences Service Award
Naod Y. Araya
Alana Gambini Semple

Department of Spanish and Portuguese Award in Creative Writing
Meredith Leigh Church

Department of Spanish and Portuguese Cervantes Award for Outstanding Seniors
Gillian Elizabeth Culkin
Lee Ann Cunningham
Sara Anne Ho
Mitchell Angelo Ragan
Alyson S. Riley
Anna Kay Seballos
Mark David Williams Laforest

Department of Spanish and Portuguese Dr. James A. Castañeda Award for Best Essay in Golden Age Literature
Kendall Rae Brice

Department of Spanish and Portuguese María Teresa Leal Honors Thesis Prize
Mitchell Angelo Ragan
Anna Kay Seballos

Department of Visual and Dramatic Arts Chairman's Choice Award
Wenqi Ni

Department of Visual and Dramatic Arts Service Award Honoring Randall McCabe
Jose Gustavo Martinez Negrete

Douglas S. Harlan Award in Political Science
Meredith Maurine McCain

Dr. and Mrs. David M. Mumford Endowed Award
Raj Mirut Dalal
Jessica Weng

Dr. Hubert E. Bray Scholar Athlete of the Year
Adolfo Sjoberg De Carvalho

Dr. Joy Browne Award for Outstanding Senior in Cognitive Sciences
Anson Julia Shiuzhe Tong

Dr. Michael A. and Donna Kidwell Gibson Undergraduate Leadership Award in Chemical and Biomolecular Engineering
Joshua Solomon Bochner

Ecology and Evolutionary Biology Best Rice Undergraduate Research Symposium Poster Award
Jordan Alexandra Sims

Ecology and Evolutionary Biology Best Thesis Award
Shannon Kaye Carter

Edward B. Arrants Award
Andrew Bertics

Elwyn L. Simons Award for Research Excellence
Sarah Katherine Glover

Engineering Professional Master's Program Scholarship
Seth Dylan Kimmel
James Dalton McNaney
Erik Wu

Excellence in Academic Advising Award to Peer Academic Advisors
Shamanth Ravindra Kuramkote
Smeet P. Madhani
Michelle Minh Xuan Nguyen
Annum Sadana

ExxonMobil Outstanding Graduate Student Award in Earth Science
Brandee Carlson
Tian Dong

ExxonMobil Outstanding Undergraduate Student Award in Earth Science
Jared Ethan Nirenberg
Jackson Jing-Li Stiles

Fannie and John Hertz Foundation Fellowship
Jakob Masashi Grzesik

Farb Family Award For Outstanding Achievement for Phi Beta Kappa
Su Chen Teh

Farb Family Award for Outstanding Achievement for the Shepherd School
Paul Novak

Frank Lee Berry Jr. Award in Art History
Areli Navarro Magellón
Eleanor Anne Mix

Frederick B. Rudolph Award for Outstanding Biochemistry and Cell Biology Seniors
Hatim Saifuddin Amiji
Sarah Elizabeth Bradford

Fulbright Award
Adolfo Sjoberg De Carvalho

Gaston Rimlinger Prize
Yixing Ling

Gene Hackerman Award for Women's Athletics
Ziwei Li
Shih-Yung Su

George J. Schroepfer Jr. Award for Excellence in Undergraduate Research in Biochemistry and Cell Biology
Richard Appel
Anna Guseva

George J. Schroepfer Jr. Award for Outstanding Ph.D. Thesis in Biochemistry and Cell Biology
Razan Nasser Alnahhas
Elissa Tjahjono

George J. Schroepfer Jr. Award for Outstanding Published Research in Biochemistry and Cell Biology
Carlos Alberto Origel Marmolejo

George Williams Prize in Fiction
Elizabeth Ann Rasich

George Williams Prize in Poetry
Ana Paula Pinto-Diaz

Gilbert L. Hermance Award in Kinesiology — Health Sciences
Shravya Kakulamarri

Gilbert L. Hermance Award in Kinesiology — Sports Medicine
Brandon Chow

Graham C. Stebbings College Service Award
Ye Eun Park

Greene Prize
Trevor John Egerton

H. Russell Pitman Award in Managerial Studies
Alexander Yutao Chen
Andrew C. Stefani

H.A. Wilson Research Award in Physics
Charlotte Irene Evans

H.W. Reeves Endowed Scholarship
Ao Du
Danning Zhang

Harry B. Weiser Leadership Award in Chemistry
Bo Jiang
Nicholas Anthony Moringo
David Renard

Harry B. Weiser Research Award in Chemistry
Benjamin Daniel Clark

Harry B. Weiser Teaching Award
Samuel Castro
David Michael Marolf
Emily McHugh
Jordin Michael Metz

Hertz Fellowship
Jakob Masashi Grzesik

Honors in Cognitive Sciences
Rebecca Ann Artall
Anna Louise Croyle
Cassandra J. Jennings
Christina Tan
Anson Julia Shiuzhe Tong

Honors in Economics
Corey Allen Fuller
William James Grimme
Yixing Ling
Kira Mackenzie Luscher
Eshaan Nikhil Patel

Honors in History
Matthew Zachary Brehm
Trevor John Egerton
Gennifer K. Geer
Maximilian Fielding Murdoch
Frances Marie Williamson

Honors in Philosophy
Caroline Renee Frieders
Bilal Rehman
Gabriel Thomas Tugendstein

Honors in Psychological Sciences
Ashley Mae Fite
Katherine Rose Garcia
Jennifer Chijen Lee
Ming Lu
Amanda Beatriz Perozo
Jennifer Katie Truitt
Ruilin Wu

Honors in Sociology
Alyssa Marie Alvis
Sarah Ellen Berton
Madeline Claire Bowen
Yvonne Carrillo
Rose Madlyn Kantorczyk
Michael Thomas McDowell
Bharathi Selvan
Allison Grace Yelvington

Houston Asian American Archive Innovation Award
Tian-Tian Alice He

Houston Asian American Archive Outstanding Achievement Award
Priscilla P. Li

PRIZES AND AWARDS TO DEGREE RECIPIENTS, *continued*

Houston Gas Processors Association Annual Scholarship
Abigail Nicole Lawrence

Houston Gas Processors Association Endowed Scholarship
Brandon Michael Johnson

Houston Geological Society Undergraduate Student Award
Jared Ethan Nirenberg

Hubert E. Bray Prize in Mathematics
Jacob Garrett Kesten

Hugh Scott Cameron Service Award From the Student Association
Henry Wallace Baring
Mira Prashant Dani
Julia R. Greenberg
Jacob Ray Mattia

Inprint Marion Barthelme Prize in Creative Writing
Kristen L. Hickey

International Institute of Electrical and Electronics Engineers Circuits and Systems Society Student Design Competition
Aidan R. Curtis
Benjamin Hudson Klimko

James B. Walker Award for Outstanding Seniors in Biochemistry and Cell Biology
Jin Young Kim
Megan Ming Shen

James Street Fulton Prize for Excellence in Philosophy
Caroline Renee Frieders
Bilal Rehman
Gabriel Thomas Tugendstein

Jenessa Shapiro Award for Best Undergraduate Thesis
Ashley Mae Fite

Jennifer and Purvez Captain Award for Outstanding Economics Dissertation
Bolun Li

Jesse Tsu Sport Management Academic Achievement Award
Lifan Li

Jessie Matthews Memorial Award in Studio Art
Robyn Alex Maddux

John L. Margrave Thesis Award in Chemistry
Yiyu Cai
Yu Zheng

John P. McGovern Outstanding Premedical Student Award
Chinemelum Enujioke Obijiofor
Yash R. Wani

John W. Brelsford Award for Superior Scholarship, Leadership or Service
Ashley Mae Fite

John W. Gardner Award in Humanities
Evan Wallace Choate

John W. Gardner Award in Social Sciences
Jessica Beth Edry

Jones Citizen Award
Lemboye Oladapo Ayo-Vaughan
Bojan Babic
Mercede Barnes
Allison Kay Bittner
Allison Moors Cedeno
Christine Grace Dobbyn
Douglas Kaleikini Fiefia
Stacy Alanna Fish
Kirk Goings
Melinda Danielle Gooch
Kathleen Kiyoko Harcourt
Aamir Mansoor Hasanali
Justin Pau

Julian Huxley Award for Excellence
Arielle X. Liu

Kathleen Gamber Ballanfant Award in Film and Photography
Alexa Nicole Atkins

Kathleen S. Matthews Teaching and Mentoring Award
Jannie F. Matar

Kenneth R. Laughery Award for Best Master's Thesis in Psychology
Linnea Clare Ng

Kristine Wallace Prize
Ryan D. Vu

Leroy C. Gibbon Award in Geology
Andrew Moodie

Lindsay Roemmich Sport Management Achievement Award
Samantha Rachel Quen
Jesse Laredo Roberts

Linguistics Prize for Excellence
Meredith Leigh Church

Louis and Peaches Owen Fellowship for Professional Master's in Engineering
David Joshua Brodkey
Yucheng He
Benjamin Hudson Klimko
Matthew James Mutammara

Louis J. Walsh Engineering Scholarship
Shrey Vardhan Agarwal
Patrick James Brady
John Chen
Yanjun Chen
Savannah Ashley Cofer
Jarrod D. Dunne
Jinghao Feng
Chad Elliott Fisher
Johann Gan
Albert Han
Ye Rin Han
Luke James Iler
Brandon Michael Johnson
Akshay P. Kalyan
Noah James Kenner
Raymond Lau

M.N. Davidson Fellowship
Amanda Nicole Spitzer

Malcolm Gillis Award in Economics
Erin Ann Kilbride
Su Chen Teh

Malcolm Gillis Prize in Mathematical Economic Analysis
Yixing Ling

Margaret Everson-Fossi Traveling Scholarship
Andrew Bertics
Kalyani Jane Bhatt
Emilia Therese Cavallaro
Lara Xiaoxu Hansmann
Jennifer Helen Heon
Peiyu Hu
Kejia Lu
Sarah Arin Lumelsky
Kristi Ann Maulding
John Alexander Rudd
Hannah S. Wang
Yao Wang
Minhui Zhou

Margie E. Sass Scholar Athlete of the Year
Zinedine Dyani Vernon Russell

Mary Ellen Hale Lovett Traveling Fellowship
Emma Ruth Foster
Shih-Yung Su
Stephanie Ann Tyler
Beril Uzmen
Zhaorui Xiong

Mary Hays Ewing Prize
Sean Morey Smith

Master of Energy Economics Award for Scholarly Excellence
Harshvardhan Naresh Gedam

Mavis C. Pitman Memorial Prize in Art
Julia Helen Steele Casbarian

Max Freund Prize in German Studies
Jiayi Lyu
Claire M. Telfer

Mellon Mays Undergraduate Fellows
Yvonne Carrillo
Gennifer K. Geer
Katharyn Leigh Hernandez
Areli Navarro Magallon
Jolen Ashton Martinez
Summar Deanna McGee
Shami M. Mosley
Maximilian Fielding Murdoch

Michael D. Maher RISE Award in Ecomomics
Alexander Bruce Patterson

Michael Maraldo Sr. Southwest Terrazzo Association Architecture Scholarship
Anna Yen Fritz

Mike Wright Award
Bojan Babic
Keith Allen Cockerham
Douglas Kaleikini Fiefia
Emily Lantz Swindler

Mildred Crocker Staff Award
Samantha Ding

Morris and Shirley Rapoport Award in Jewish Studies
Daniel Cohen

NCAA Postgraduate Scholarship
Lee Ann Cunningham

Nunnelee Preceptorship Fund
Andrew James John Clifton
Phoebe Anne Cox
Nell El Souri
Emma Ruth Foster
Sebastian Paul Grande
Shreekumar Babasaheb Kale

Outstanding Bioengineering Design Project
Mayank Ahuja
Kelvin Y. Boateng
Jason A. Dennis
James Dalton McNaney
Victoria Lynn Songyang

Outstanding Capstone in Cultural Anthropology
Anna Louise Croyle

Outstanding Honors Thesis in Archaeology
Kristen L. Hickey

Outstanding Honors Thesis in Cultural Anthropology
Jolen Ashton Martinez

Outstanding Senior in Bioengineering
Jacob Ray Mattia

Outstanding Service in Bioengineering
Whitney Rae Gartenberg
Kevin Li Peng
Justin Evan Tang
Shaurey S. Vetsa

Patricia and Robert H. Parks Jr. Prize for Excellence in Economics
Davis Vaughn Nelson
Elizabeth Ann Rasich

Patrick K. Thornton Memorial Award
John Mason Brown

Peter Mieszkowski Prize for Honors Program Research
Corey Allen Fuller

Phil Layton Award for Excellence in the Arts
Alexander Lee Yang

Pi Delta Phi André Bourgeois Award in French
Claire Emily Young

"R" Association/J. Fred Duckett Postgraduate Scholarship
Adolfo Sjoberg De Carvalho

Ralph Budd Thesis Award
Yusha Liu

Ralph S. Herman Memorial Scholarship
Anna Yen Fritz
Shreekumar Babasaheb Kale
Xinyu Li
Stephanie Ann Tyler
Beril Uzmen
Zhaorui Xiong

Raymond Swift Medal in Art
Anna Yen Fritz

RCEL Engineering Leadership Award
Alejandro Toscano Rodriguez

Rice Developing World Scholarship
Amanda Isabella Quan

Rice Engineering Alumni Association Distinguished Senior Award
Tiffany Nadine Bauman
Abigail Nicole Lawrence

Rice Engineering Alumni Association Leadership Excellence Award
Tiger Yang

Rice Engineering Alumni Association Outstanding Senior Award
Alexander F. Li

Rice Engineering Alumni Association Research Excellence Award
John Chen

Rice Engineering Alumni Association Senior Merit Award
John Chen
Brandon Michael Johnson
Namanh Krishan Kapur
Shaurey S. Vetsa
Eric Enslen Voigt
Tiger Yang

Rice Scholar Athletes of the Year
Adolfo Sjoberg De Carvalho
Alexander Thomas Dunbar
Zinedine Dyani Vernon Russell

Richard Turner Memorial Award in Chemistry
Tania Lizeth Lopez Silva

Robert H. Parks Jr. Prize for Excellence in Engineering Leadership
Tiffany Nadine Bauman

Robert P. Quin Award for Outstanding Male Athlete
Adolfo Sjoberg De Carvalho

Ronald Soligo Public Policy Essay Prize
William James Grimme
Eshaan Nikhil Patel

Roy and Hazel Zeff Memorial Fellowship
Areli Navarro Magallon

Saba Prize
Elizabeth Anne Weeks

Sallyport Award
Ariana Clarisse Engles
Alicia Elizabeth Mangubat-Medina

Sam Worden Endowed Memorial Fund in Geophysics
Seyedsahand Hajimirza
Jia Shi

PRIZES AND AWARDS TO DEGREE RECIPIENTS, *continued*

Samuel T. Sikes Jr. Scholarship
Bowen Liu
William Patrick Porter
Grant Matthew Wilkinson
Chuang Yu
Zhe Yu

Senior Award for Service to Linguistics
Phillip Arthur Jaffe
Elise Joy Tan

Shirley Bard Rapoport Graduate Essay Prize
Alexander Lowe McAdams

Student Association Outstanding Seniors
Ariana Clarisse Engles
Gabrielle Alyse Falcon
Smeet P. Madhani
Summar Deanna McGee
Luis Carlos Moreno Nunez
Christina Tan
Jayson Vance Taylor
Kaarthika Dinesh Thakker
Aseem Utrankar
Margaret Grace Wickerson

Sunit Patel '85 Endowed Fellowship
Jin Song

Texas Instruments Graduate Student Fellowship
Yasaman Ghasem Pour

Texas Society of Professional Engineers Outstanding Senior Engineering Students
Yifan Cao
Savannah Ashley Cofer
Whitney Rae Gartenberg
Brandon Michael Johnson
Akshay P. Kalyan
Tiger Yang

Texas Society of Professional Engineers Overall Outstanding Senior Engineering Student
Savannah Ashley Cofer

Thomas Michael Panos Family Engineering Student Award
Casimir J. Smith

Tom W. Bonner Book Prize
Johann Gan
Benjamin Samuel Ruben

Torkild Rieber Award in Geology
Daniel Timothy Woodworth

Valerie Dessler-Greider Award in Physics
Zhiren Wang

Wagoner Foreign Study Scholarship
Marissa Joan Fu Qiu Hurley
Alicia W. Leong
Arielle X. Liu
Smeet P. Madhani
Johannah Elisabeth Palomo
Mitchell Angelo Ragan
Benjamin Samuel Ruben
Annum Sadana
Salonee Samir Shah
Shruti Naresh Shah
Allison Grace Yelvington

Weber-Durkheim Prize for Excellence in Sociology
Sarah Ellen Berton
Yvonne Carrillo
Michael Thomas McDowell

William C. Howell Award for Excellence in Undergraduate Research and Scholarship
Cassandra J. Jennings

William D. Darden Award
Tiffany Lynn Xu

William Lukes Award in Photography Honoring Paul Hester
Laurel Jessica Jeanne Smith

William W. Akers Senior Process Design Award in Chemical and Biomolecular Engineering
Jonathan Morris Chapman
Devon Perry DeBalsi
Janice Jean
Abigail Nicole Lawrence
Francesca Lynn Shuffer
Jackson Samuel Taylor

William Ward Watkin Traveling Fellowship
Beril Uzmen

Willy Revolution Award
Thomas Elliot Herring

Honorary Societies

AGLSP National Honor Society

Saundra Dahlke
Linda de Sosa
Rodi Franco
Mary Gresik
Carolyn Haddad
Robert Matthews
Patricia Wild

Eta Kappa Nu

Collin Scott Allen
Price Latané Bullock
Yanjun Chen
Aidan R. Curtis
Isabella Raquel Garza
Benjamin Paul Gruber
Jakob Masashi Grzesik
Liwen Jiang
Tianrun Ke
Bowen Liu
James Dalton McNaney
Devon Sheppard Merz
Tammita Phongmekhin
Victoria Lynn Songyang
Chuang Yu

Phi Beta Kappa

Richard Appel
Kaiqi Bao
Sarah Ellen Berton
Helen Ashe Bonnyman
Matthew Zachary Brehm
Samantha Christi Cain
Kevin Jenhong Chen
Meredith Leigh Church
Jane Whitla Clinger
Savannah Ashley Cofer
Daniel Cohen
Raj Mirut Dalal
Alexander Thomas Dunbar
Joseph Tate Essman
Chad Elliott Fisher
Caroline Renee Frieders
Corey Allen Fuller
Johann Gan
Emma Tabor Libby Gordon
Madison Paige Grimes
Albert Han
Kristen L. Hickey
Sara Anne Ho
Lyndon G. Huang
Cassandra J. Jennings
Laurie Elizabeth Jowers
Akshay P. Kalyan
Leah Rose Kanihan
Naomi Rose Lavine Kass
Noah James Kenner
Erin Ann Kilbride
Jin Young Kim
Emily Selma Klineberg
Alicia W. Leong
Alexander F. Li
Yuli Lim
Max Liu
Jiayi Lyu
Victoria Sofia Martell
Jolen Ashton Martinez
Meredith Maurine McCain
Jeel Jainesh Mehta
Riya Atul Mehta
Sanat Dinesh Mehta
Eli Henry Mensing
Eleanor Anne Mix
Deepa Krishna Muthusamy
Areli Navarro Magallon
Davis Vaughn Nelson
Jared Ethan Nirenberg
Mario Paciuc
Eshaan Nikhil Patel
Sahil Rakesh Patel
William Patrick Porter
Elizabeth Ann Rasich
Samuel David Rossum
Benjamin Samuel Ruben
Megan Ming Shen
Kefan Song
Changxu Sun
Troy Qmars Tabarestani
Maxine Tao
Su Chen Teh
Alexander James Tobin
Cassia Hope Torczon
Jack Laurent Trouvé
Albert T. Truong
Aseem Utrankar
Shaurey S. Vetsa
Eric Enslen Voigt
Jennifer Susan Wang
Margaret Wang
Melinda Catherine Wang
Yash R. Wani
Lily Catherine Wulfemeyer
Judy Jingyi Xue
Asli Yilmaz
Emre Antonio Yurtbay
Daniel Zhong

Pi Delta Phi

Meredith Anne Aucock
Yvonne Carrillo
Meredith Maurine McCain
Sydney Elizabeth Parks
Matthew Colin Pittard
David William Senter
Hazel S. Shen
Sarah E. Silberman
Isabela Monique Garnier Walkin
Claire Emily Young

Pi Sigma Alpha

Franz Sode Brotzen-Smith
Michael Eggert Byrnes
Macklyn Alexa Hutchison
Hannah Elizabeth Kaplan

Psi Chi

Anoushka Shahane

Tau Sigma Delta

Emma Ruth Foster
Anna Yen Fritz
Shreekumar Babasaheb Kale
Leyuan Li
Xi Luo
Shinji Miyajima
John Patrick Murphy Jr.
Amanda Nicole Spitzer
Rose Wilkowski
Tiffany Lynn Xu
Si Yue Yu

College Honors

Baker College

Baker Academic Mentors
Ziyue Fang
Rebecca Joy Francis
Emma Nicole Hanan
Erin Ann Kilbride
Jesse Samuel Liebman
Victoria Sofia Martell
Mario Paciuc
Emma Maud Reford
David William Senter
Megan Ming Shen
Kalen Alexandra Ziegler

Baker College Fellows
Cannon Marchbanks Armistead
Liam Patrick Bonnage
Rebecca Joy Francis
Emma Nicole Hanan
Erin Ann Kilbride
Jesse Samuel Liebman
David William Senter
Katherine M. Simmers
James Alex Warner Jr.

Baker College Greg Marshall Award
Katherine M. Simmers

Baker College Special Award
Eli Henry Mensing

McIntosh Award
Annum Sadana

Minter Award
Emma Maud Reford

Philpott Award
James Alex Warner Jr.

Will Rice College

Diet Appreciation Award
Jake Austin Lesher

James A. Castañeda Award
Sophia G. Amstutz

James Street Fulton Service Award
Michael Enriquez Martinez

Los Tres Amigos Award
Santiago Garcia Acosta

Sam and Helen Worden Will Rice College Endowed Award
Smeet P. Madhani
Juliette Athena Richert

Will Rice Fellows
Jake Austin Lesher
Smeet P. Madhani
Ellen Marie McMullen
Amanda Isabella Quan
Victoria Lynn Songyang
James Joseph Suffoletta
Anna X. Ta
Heather Tsong
Aseem Utrankar
Margaret Wang

Hanszen College

Charles D. Pomerening Memorial Sports Award
Patrick William Breen
Khiaya W. Middlebrooks

Daniel Brown Benbow Award
Troy Qmars Tabarestani

Hanszen College Fellows
Patrick William Breen
Catherine Choi
Meredith Leigh Church
Devon Perry DeBalsi
Karthik Goli
Madison Paige Grimes
Jakob Masashi Grzesik
Zeyu Hu
Landon Asher Mabe
Karen Qi
Troy Qmars Tabarestani

Hanszen College Senior Service Award
Travis Rolland Benedict
Frank Joseph Frankovsky III
Madison Paige Grimes
Landon Asher Mabe
Michelle Minh Xuan Nguyen

Hanszen Heart Award
David Cheng Hua Yang

Hanszen President's Award
Joyce Bald

Hanszen Rice Service Award
Summar Deanna McGee

Judge Woodrow Seals Community Service Award
Salonee Samir Shah

Wiess College

Daniel M. Caesar Memorial Award
Jacob Ray Mattia

Magisters' Award for Special Service
Caleb Jordan Brown
Sunny Chen
Zoe C. Clark
Andrew Peter Giorgio
Elizabeth Nicole Kacpura
Lining Mao
Ashley Leticia McDonald
Michael Thomas McDowell
Jeel Jainesh Mehta
Emre Antonio Yurtbay

Olga Keith Wiess Service Award
David Rao McDonald

Wiess Academic Mentors
Emma Every
Sophia Noelle Hennings
Johannah Elisabeth Palomo
Kevin Li Peng
Ellery Sebastian Gist Pickens
William Patrick Porter
Shweta Sridhar
Emre Antonio Yurtbay

Wiess College Orientation Fellows
Snigdha Banda
Johnathon Weldon Berry
Emma Every
Patricia Maria Garcia-Castineiras
Shamanth Ravindra Kuramkote
Jacob Ray Mattia
Ashley Leticia McDonald
David Rao McDonald
Michael Thomas McDowell
Amanda Beatriz Perozo
Simran Simi Rahman
Blaine M. Schmidt
Sarah E. Silberman
Jordan Alexandra Sims
Jack Laurent Trouvé
Shaurey S. Vetsa
Emre Antonio Yurtbay

Wiess College Outstanding University Associate Award
Jennifer Brydon

Wiess College Senior Service Award
Emma Every
Yunjing Huang
Shamanth Ravindra Kuramkote
Jacob Ray Mattia
William Patrick Porter
Simran Simi Rahman

COLLEGE HONORS, *continued*

Sarah E. Silberman
Jordan Alexandra Sims
Anson Julia Shiuzhe Tong

Jones College

Captain Jiba Award
Adrian Moga
Shami M. Mosley

Daniel G. Huffaker Memorial Award
Saipriya Laxmi Lammata

Extraordinary Dedication to College
Edgar Cedeno
Rasin Huq Choudhury

Franz and Frances Brotzen Outstanding Senior Award
Kyle Chandler Bartsch

Geoffrey S. "Skip" Wise Memorial Award
Katherine Rae Gehring
Kristen L. Hickey

Graham Stebbings Jones College Service Award
Ye Eun Park

J. Dennis Huston Sports Award
Allison Blythe Miller
Kristoffer Roderburg Westgaard

Jones Ambassador Award
Evelyn Syau

Jones College Academic Fellows
Hannah Jane Bablak
Patrick James Brady
Joseph Tate Essman
Kristen L. Hickey
Jennifer Chijen Lee
Kira Mackenzie Luscher
Takuma Makihara
Claire Angeline Stevens
Cassia Hope Torczon

Jones Forever Award
Patrick James Brady

Jones Wins Again Award
Samuel Howland Morimoto
Anna Kay Seballos
Kelly Elizabeth Turner

Magisters' and President's Award
Michelle Cindy Dai
Mark David Williams Laforest

The Ric Stoll Outstanding Associate Award
Martiel A. Luther

Rick and Maribel Barrera Mentor Award
Shubhangi Mehra

Sarah Betz Memorial Award
Tomas Arango
Daniel Koh

Brown College

Brelsford Award
John Mason Brown

Brown College Rice Service Award
Margaret Grace Wickerson

Brown College Society of Academic Fellows
Elizabeth Joy Dullea
Jessy Feng
Whitney Rae Gartenberg
Nicole Oluwadurotimi Jaiyesimi
Eappen Sebastian Nelluvelil
Jessica Weng
Frances Marie Williamson

Donald R. Baker Senior Scholarship
Caroline Renee Frieders

Franz and Frances Brotzen Award
Elizabeth Joy Dullea

Mark Gargiulo Award
Charles Kelley Davis

Nancy Henry Award
Robyn Alex Maddux

Patrick Gordon Award
Sarah N. Nowaski

Paul and Ruth Pfeiffer Award
Jared Amir Beshai
Ashley Mae Fite
Nicole Oluwadurotimi Jaiyesimi
Robyn Alex Maddux
Frances Marie Williamson

President's Award
Charles Kelley Davis
Ashley Mae Fite

Senior Service Award
Robyn Alex Maddux
Frances Marie Williamson

Lovett College

Edgar Odell Lovett Service Award
Jayson Vance Taylor

Lovett College Outstanding Senior Awards
Henry Wallace Baring
Mira Prashant Dani
Taylor Dawn DeWoody
Makoto K. Jankovsky
Rose Madlyn Kantorczyk
Sarah Elizabeth Lasater
Maximilian Fielding Murdoch
Claire M. Telfer
Kaarthika Dinesh Thakker
Michael Beckham Young

Lovett College Outstanding Sport Service Award
Julia R. Greenberg

Lovett College Society of Academic Fellows
Nikhil Suresh Chellam
Ariel Kayla Feldman
Julia R. Greenberg
Makoto K. Jankovsky
Emily Selma Klineberg
Sarah Elizabeth Lasater
Minh Le
Mihir Arpan Limdi
Hannah Wei

Lovett College Sports Awards
Grace Crandall Coleman
James Robert Donnelly

The Toni Paine Award
Alessandra Victoria Armengol

Sid Richardson College

Athenian Award
McKinzie Alexis Chambers
Trevor John Egerton
Kutub S. Gandhi
Valerie Willens Kass
Sydney Elizabeth Parks
Evan Paul Rebesque
Zephyr O. Smith
Isabela Monique Garnier Walkin
Grant Matthew Wilkinson

Joan Whitney Award
Christina Maria Brown

COLLEGE HONORS, *continued*

Sid Richardson College Fellows
Corey Allen Fuller
Emma Tabor Libby Gordon
Ruchi Gupta
Will Chiu Wong Huie
Chinemelum Enujioke Obijiofor
Evan Paul Rebesque
Sarah Louisa Smati

Vivian Guan Award for the Arts
Fernanda Horrillo

Martel College

Distinguished Seniors
Laney Jean Baker
Selase Eunice Buatsi
Jeremiah Sinclair Kapend Chikota
Eleanor Anne Mix
Briley Finnegan Mullin
Julie M. Thamby
Anh Minh Tran
Janani Velchamy

Maria Byrne Award
Jacquelyn Alice Richards

Marian Fox Martel Scholar Award
Justin Evan Tang

Martel College Community Service Award
Alexander James Tobin
Susanna Elizabeth Jin-M Yau

Martel Mentors
Sofia Gereta
Rachel Lisker
Tanner Christian Reese
Peter Mendham Rizzi
Astitva P. Soni
Justin Evan Tang
Jackson Samuel Taylor
Su Chen Teh
Jennifer Susan Wang

Ralph S. O'Connor Outstanding Senior Award
Gabrielle Alyse Falcon

The Speros P. Martel Outstanding Service Award
Sarah Ellen Berton
Nisha Sanjay Patel

Unsung Hero Award
Nisha Sanjay Patel
Tanner Christian Reese

McMurtry College

Burt and Deedee McMurtry Service Award
Joyce T. Chen

McMurtry Fellows
Jacob Daniel Bhoi
Nicholas Freitas Falkenberg
Sarah Gao
Elizabeth Ann Hoffmann
Macklyn Alexa Hutchison
Gabrielle Elise Burrows Jackson
Shravya Kakulamarri
Amisheila Gloria Kinua
Mahesh Krishna
Raymond Lau
Lauren Siying Loh
Mitra Mirpour
Cem Efe Okcu
Benjamin Samuel Ruben
Caroline Rose Siegfried
Rebecca Madeline Topper
Asli Yilmaz

Outstanding Seniors
Miranda Paget Lee
Davis Vaughn Nelson
Kelsey Nicole Sanders

Duncan College

College Magisters' Award for Exemplary Service to the College
Akshay P. Kalyan

College Magisters' Award for Outstanding Leadership
Louis E. Cole

College Magisters' Award for Public Service
Meredith Maurine McCain

Drayton Thomas Spirit Award for Duncan College
Alyssa Raine Curry

Duncan College Academic Fellows
Brandon Michael Johnson
Akshay P. Kalyan
Namanh Krishan Kapur
Hannah E. Miller
Jonathan Chung-En Pang
Bilal Rehman
Maria Carolina Salazar
Stephanie K. Scoville
Yash R. Wani
Daniel Zhong

Duncan College Senior Award
Louis E. Cole
Christina Tan

James A. Ragan Service Award for Duncan College
Zack K. Muhia

Jeremy Reiskind Sportsmanship Award
Carlos Lopez III

2020 Commencement Marshals

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Fred Oswald

Security Marshals
Dave Johnson, Head Marshal
Tanner Gardner
Jorge Loyo
Alberto Pimpinelli
Ray Simar
Helen Toombs
Tracy Volz

Graduate Marshals
James Weston, Head Marshal
Jesse Chan
Alan Crane
Agustina Fernandez-Moya
Pedram Hassanzadeh
Anna Rhodes
Laura Segatori
Ashok Veeraraghavan

Undergraduate Marshals
George Webb, Head Marshal
Kerri Barber
Bobby Beaird
Nicholas Bourgeois
Jamie Catanese
Nick Espinosa
Christopher Fagundes
Deirdre Hunter
Alma Novotny
Norma Santamaria
Ian Schimmel
Cam Yearty

Stadium Marshals
Brad Blunt
Ric Stoll

Association of Rice Alumni

Welcome to the Association of Rice Alumni (ARA), Class of 2020! The ARA was founded in 1919 to continue the relationship between the university and its alumni. One hundred years later, the ARA has "more than 56,000 members worldwide. There are no membership dues to join; as a Rice graduate, you are immediately part of this global community. Wherever you are in the world, you can stay in touch via Sallyportal. Log in or create an account at sallyportal.org to connect with fellow alumni.

Keep your contact information up to date to receive the latest information from Rice via the Rice Portal. To register, visit riceconnect.rice.edu and click on "login or register" to access your online community account. To view a calendar of all upcoming Rice alumni events and to learn more about Rice alumni groups, visit alumni.rice.edu.

Congratulations again, and welcome to the ARA!

2019–2020 Retirees

Retiring Faculty

Lon Wilson
47 years of service

Huey Huang
46 years of service

Jabus Roberts
44 years of service

Meredith Skura
41 years of service

Gordon Wittenberg
41 years of service

John Boles
39 years of service

Michael Boshernitzan
37 years of service

Linda McNeil
37 years of service

William Symes
36 years of service

Andre Droxler
33 years of service

Robert Hardt
32 years of service

Robert Westbrook
31 years of service

Danny Sorensen
30 years of service

Jim Dannemiller
16 years of service

Nicolas Shumway
10 years of service

Retiring Staff

Ebertina Miranda
50 years of service

Anita Camargo
44 years of service

Eusebio Franco
41 years of service

Bart Sinclair
41 years of service

Gil Cepillo
33 years of service

Charles Jenkins
33 years of service

John Whiting
33 years of service

Paul Wiley
33 years of service

William Groth
32 years of service

Gloria O'Bryan
30 years of service

Chesson Olawaiye
30 years of service

Ernest Porter
30 years of service

Lee Pecht
29 years of service

Russell Barnes
28 years of service

Randy Castiglioni
28 years of service

Carl Riedel
28 years of service

Renee Block
25 years of service

Jane Healey
25 years of service

Linda Humphreys
25 years of service

Pamuela Reynolds
25 years of service

Carlos Garcia
24 years of service

Olga Castaneda
23 years of service

Darrell Greene
23 years of service

David Rodd
21 years of service

Carlyn Chatfield
20 years of service

Cheryl Cormier
20 years of service

Barbi Huggins
20 years of service

Richard Parr
20 years of service

Robert Truscott
20 years of service

Sherry Nassar
19 years of service

Zung Nguyen
19 years of service

Jeanette Zey
19 years of service

Julia Hernandez
18 years of service

Maria Mendez
18 years of service

Billy Coxsey
17 years of service

Al Grazis
17 years of service

Melissa Kean
17 years of service

Ruth Maxwell
17 years of service

Arnulfo Villamayor
17 years of service

Bryan Fontenot
15 years of service

Darrow Zeidenstein
15 years of service

Zheng Fan
13 years of service

Susan Troutman
10 years of service

In Memoriam

C.M. "Hank" Hudspeth
71 years of service

Gilbert Cuthbertson
56 years of service

Ian Duck
44 years of service

Jabus Roberts
44 years of service

John Bryant
35 years of service

Walter Widrig
33 years of service

Michael Boshernitzan
30 years of service

Kenneth Laughery
30 years of service

Kenneth Goldsmith
29 years of service

Robert Flumach
21 years of service

Leah Benard-Boggs
17 years of service

Roger Dawson
12 years of service

David Ruth
12 years of service

Paul Otremba
7 years of service

Alan Arnold
6 years of service

Sharon Steahle
6 years of service

Dionysios Vourloumis
6 years of service

Samuel Gottheim
5 years of service

Jose Estrada
4 years of service

Deborah Martin
2 years of service

Clancy Taylor
1 year of service

Notes on Commencement

The Commencement Ceremony

Rice Commencement features two distinct kinds of ceremonial elements: the focus on individual degree recipients as they are named, presented and congratulated and the focus on the communal experiences of graduation through the student procession, speeches and the conferral of degrees.

The first half of each ceremony is marked by speeches. The presidents of the Student Association and the Graduate Student Association respectively make brief remarks as a prelude to the university president's speech.

The second half of the ceremony is the formal conferral of degrees earned. The candidates for each degree are presented as a group by the appropriate university official. The provost, assisted by the academic deans, presents all the advanced degree candidates. The dean of undergraduates, assisted by the college magisters, presents the undergraduate degree candidates.

After the conferral of degrees, the assembly sings Rice's alma mater. The evening ceremonies will feature a short fireworks display.

The Rice Diploma

Rice diplomas are unusually large, measuring approximately 18 inches by 23 inches. The text is arranged to resemble the general shape of an urn. Tradition holds that the shape is a Grecian urn, since it is known that President Edgar Odell Lovett, an admirer of the classics, designed and composed the diploma. Above the text, the academic seal of Rice University is embossed in gold.

The degree recipients will receive their actual diplomas over the summer.

Academic Procession

The academic procession, an essential part of most Commencement exercises, has its origin in the clerical procession of church history.

This year's academic procession, though smaller than usual, maintains its pomp and ceremony with the degree candidates and a small platform party comprised of select Rice faculty and administration. The university marshals, distinguished by their blue and gray gowns and soft, Cambridge-style caps, are responsible for directing the participants throughout the ceremony.

The undergraduate candidates for bachelor's degrees assemble with their residential colleges. Led by the magisters and college presidents, the candidates proceed to the Rice Stadium. Students chosen as assistants to the marshals escort each college. Baker, the oldest residential college, leads the undergraduate procession, followed in order by Will Rice, Hanszen, Wiess, Jones and Brown. Lovett leads the remaining colleges followed by Sid Richardson, Martel, McMurtry and Duncan.

A fanfare sounds to signal the start of the procession. The faculty procession is led by the color guard, the chief marshal and the president. The president is followed by the members of the board of trustees and the faculty, in order of academic rank, and within rank, in order of seniority. The procession ends when the mace is placed on its stand at the front of the platform.

The ceremony concludes with a recessional march. The assembly will first sing Rice's alma mater. Afterward, the chief marshal raises the mace to signal the start of the march. The degree recipients march out, followed by the faculty, administration and Rice Board of Trustees. The march concludes the Commencement ceremony.

Academic Regalia

The resemblance of academic regalia to the robes of religious orders is no coincidence; the caps, gowns and hoods worn today have their origins in the Middle Ages, when universities were church institutions and both teachers and scholars were clerics.

U.S. colleges and universities adopted their own uniform code of academic dress in 1895. While the code has been modified since, the costume still reflects a rich tradition of Western higher education. If one is familiar with the basic accoutrements and with what shape, color and material can signify, then the academic procession and the commencement exercise will have more meaning.

Three main garments compose the regalia — cap, gown and hood. In addition, a stole is worn by many at Rice to indicate an affiliation with one of Rice's residential colleges.

The caps and gowns worn by graduates of U.S. colleges and universities vary only slightly from school to school, and from these the highest level of academic degree that the wearer has earned can be determined. Undergraduates serving today as ushers and assistants to the marshals are wearing bachelor's gowns of royal blue.

The mortarboard, or Oxford-style cap, is worn by most members of the academic procession. It is usually black. The tassel of the cap may be black, or it may be a color indicating the discipline in which the degree was earned. It may be gold metallic for doctors, governing officials of the university and persons being specially honored during the program.

The gown, too, is usually black, though there are exceptions. Harvard, for example, allows a crimson gown; Yale, a blue gown; and Princeton, a black gown appointed in orange. The bachelor's gown is the simplest in design and has long, pointed sleeves. The master's gown, which is slightly more elaborate, has oblong sleeves open at the wrist. The doctor's gown is, appropriately, the most

elaborate — velvet trim runs down the front and around the neck, and three velvet bars decorate the bell-shaped sleeves. Special blue gowns for Rice doctoral students were introduced at the 1997 Commencement.

The third costume component, the hood, is the most symbolic. The hood's length and the width of its velvet trim indicate the level of the earned degree. The velvet trim indicates, by its color, the academic field in which the degree has been earned.

For undergraduate degrees, a palette of four colors denotes a specific academic field:

Golden yellow — Science and Engineering
White — Humanities and Social Sciences
Pink — Music
Brown — Architecture

For graduate degrees, an expanded palette denotes a specific academic field:

White — Arts, Letters and Humanities
Drab — Commerce, Accountancy and Business
Copper — Economics
Light blue — Education
Orange — Engineering
Brown — Fine Arts and Architecture
Pink — Music
Dark blue — Philosophy
Sage green — Kinesiology
Golden yellow — Science

The hood also identifies the institution at which the wearer took his or her degree. It is worn to expose the colors in its lining. In 1985, most schools adopted a chevron for their hoods. Because of the limited number of colors selected, duplication of designs is common. The Rice hood has a blue lining with a single gray chevron.

Degrees

All Rice degrees have been awarded for work done in course. Rice does not award honorary degrees. The Bachelor of Arts, Bachelor of Science and Bachelor of Music degrees normally require four years. The Bachelor of Architecture degree requires two years beyond the B.A., including one spent on preceptorship with an architectural firm.

The Artist Diploma in Music is awarded at the completion of a two-year course of study beyond the master's degree. The curriculum prepares students for a career focused on performance at the highest levels.

The Diploma in Liberal Studies is awarded at the completion of a two-year course of study beyond the master's degree. The curriculum extends the educational goals of the Master of Liberal Studies program and allows students to deepen their interdisciplinary knowledge and lay the groundwork for contributions to their community in the form of critical publications, community service, doctoral studies or career work.

The Master of Arts degree and the Master of Science degree often require two years and the presentation of a thesis, but in some departments students are eligible for a master's degree without submitting a thesis once they have been admitted to candidacy for the Ph.D. Rice awards a number of professional master's degrees that normally require one or two years of concentrated training in a specified field beyond the Bachelor of Arts or Bachelor of Science degree.

The Doctor of Philosophy degree is awarded after successful completion of a program of advanced study and scholarly research culminating in a written dissertation. As final evidence of preparation for the degree, the candidate must pass a public oral examination. Normally three or more years are required to complete the graduate study leading to the Ph.D. degree. The equivalent degree in architecture is the Doctor of Architecture. The Doctor of Musical Arts is awarded after completion of a program of advanced study and required performances or original compositions.

Undergraduate Honors

Undergraduate honors, based on the grade point average of academic work done at Rice University, are awarded to degree recipients being conferred the Bachelor of Arts, Bachelor of Science and Bachelor of Music.

Distinction in Research and Creative Works is a university honor bestowed by the faculty in individual departments. The specific requirements vary among departments. Students must apply for the honor, and the application requires a supporting letter from a faculty member.

Approximately 5% of the students graduate with highest honors (summa cum laude), the next 10% graduate with high honors (magna cum laude) and the next 15% graduate with honors (cum laude).

Insignia of the Graduate Student Association and Residential Colleges

Each residential college has its own emblem, which is displayed on its banner and carried in the procession. The Graduate Student Association banner, displaying its shield, precedes the doctoral, master's and special bachelor's degree candidates.

Graduate Student Association

The shield of the Graduate Student Association features eight lozenges representing the university's eight schools that offer graduate programs. The grackle is the mascot of the association, and the two grackles in the emblem represent students in the two types of advanced degree programs at Rice — professional and research.

Baker College

Magisters, Luis Duno-Gottberg and Angela Duno

Members wear red stoles with the college crest. In addition, silver piping adorns the stoles worn by the magisters, faculty associates and winners of the Baker College Service Awards (Baker Fellows).

Will Rice College

Magisters, Matthew and Rebekah Bennett

Members and faculty associates wear rust stoles with a white border that bear the college crest. A gold border is on the stoles worn by the magisters, the Will Rice Fellows and award winners.

Hanszen College

Magisters, Fabiola López-Durán and Carlos Martinez-Rivera

Members, magisters and faculty associates wear black stoles with a light blue border. Hanszen Fellows wear black stoles with a yellow border. Both display the college crest.

Wiess College

Magisters, Laura and Andrew Schaefer

Members, magisters and faculty associates wear gold stoles displaying the college crest.

Jones College

Magisters, Jason Hafner and Jennifer Trotter

Members and faculty wear green stoles with a blue border displaying the college crest. Jones Fellows wear a purple cord.

Brown College

Magisters, B.J. and Shirley Fregly

Members and faculty associates wear yellow stoles displaying the college crest. A maroon border is on the stoles worn by current and past magisters. Brown Fellows wear a burgundy cord.

Lovett College

Magisters, Mike Gustin and Denise Klein

Members, magisters and faculty associates wear blue stoles displaying the college crest. A cream border is on the stoles worn by the Lovett Fellows. A gold border is on the stoles worn by the Lovett magisters.

Sid Richardson College

Magisters, Michel and Melanie Achard

Members, magisters and faculty associates wear white stoles displaying the college crest. Two gold stars appear on the left side of the stoles worn by Sid Richardson Fellows.

Martel College

Magisters, Frank and Carrie Toffoletto

Members wear a light blue stole displaying the college crest. Magisters, resident associates, distinguished graduates, and honored members wear light blue stoles and dark red cords. Martel Mentors wear light blue cords.

McMurtry College

Magisters, Margaret Beier and Chris Stickney

Members, magisters and faculty residential associates wear a purple stole displaying the college crest. A silver border adorns the McMurtry Fellows' stoles.

Duncan College

Magisters, Caleb and Brandy McDaniel

Members wear a forest green stole embroidered with the college name and crest. Magisters, Duncan Fellows, resident fellows, and faculty and resident associates wear a gold honor cord.

Notes on Commencement

Academic Insignia

The original university shield was designed by the artist Pierre de Chaignon la Rose of Cambridge, Massachusetts, for the opening of the Rice Institute in 1912. To create the design, la Rose combined the main elements of the coats of arms of several prominent families named Rice or Houston. The elements featured within the shield are a double chevron and three owls of Athena, symbols of wisdom, selected as charges. The form of the owls was taken from a Greek coin dating from the fifth century B.C. The Rice shield can be seen on the cornerstone of Lovett Hall and on the flag of the university, along with the shield of the state of Texas.

Because Rice University was dedicated by its founder to the advancement of "letters, science and art," these words were incorporated into the design of Rice's academic seal. The seal is prominently displayed on the emblem of authority at the ceremony, the university mace. Carried by the chief marshal, the meter-long mace has a walnut staff with a golden owl atop it. Engraved on four sides of the cube on which the owl sits are the initials WRU, for William Rice University, and the academic seal.

A Brief History of Rice

On Oct. 12, 1912, representatives of the world's leading universities paraded down a dusty road to attend an academic festival celebrating the inauguration of the William Marsh Rice Institute for the advancement of "letters, science and art." The facilities were modest — only five buildings — but the dream was bold. The Rice Institute was not to be merely a regional technical school, but a university of world-class stature.

William Marsh Rice, founder of Rice University, was born March 14, 1816. In 1839, he left his native Springfield, Massachusetts, and moved to Houston, three years after its founding, in search of his fortune. In a span of 30 years, he expanded a small merchandising business into a trading empire.

Rice married twice, but he survived his spouses and remained childless. In his later years, he chartered the Rice Institute, a university "of the first class" to be located in the city that had provided his start in business. He selected the first board of trustees headed by one of his attorneys, Capt. James Addison Baker, but work on the new institute was to begin only after Rice's death.

His death came unexpectedly, Sept. 23, 1900. Even more unexpected was the subsequent appearance of an alternate will that named lawyer Albert T. Patrick beneficiary of the majority of Rice's fortune. Capt. Baker, suspicious of the circumstances of Rice's death and of the alternate will, launched an investigation that culminated in an admission by Rice's valet, Charles Jones, that he murdered Rice as part of Patrick's plot to gain control of Rice's estate. Jones earned immunity from prosecution by providing state's evidence, while Patrick was convicted of murder and sent to prison.

Capt. Baker's quick action helped clear the way for the institute to fulfill its charter's mandate, and the trustees set about finding the right person to bring Rice's wish to fruition. In 1907, acting on the recommendation of Woodrow Wilson, then president of Princeton University, the trustees named Princeton astronomer and mathematician Edgar Odell Lovett as the first president of Rice.

Lovett called for the establishment of a university that would place "no upper limit to its educational endeavor." His first initiative was to embark on a worldwide tour of major institutions of higher learning to gather ideas for shaping Rice and to select the original faculty from outstanding universities around the world.

The Rice Institute opened in 1912 with 12 faculty members, and the first-year student body consisted of 48 men and 29 women. At its first Commencement, held in 1916, the institute awarded 27 B.A.s, eight B.S.s and one M.A. It awarded its first Ph.D. in 1918.

In the years since Lovett, many things have changed at Rice. In 1960, the institute was officially renamed Rice University, and today, its serene campus is a sylvan oasis amid the bustle of a city that has grown to be one of the nation's leading business, scientific, medical and cultural centers. The campus is home to approximately 90 buildings and 4,200 trees and shrubs, and the university employs more than 700 full-time faculty members and boasts an enrollment of 3,900 undergraduate and 2,800 graduate and professional students.

Though Rice has seen growth in facilities, academic disciplines, student numbers and international stature, the spirit of the university remains true to the vision first articulated by Lovett. Rice is dedicated to undergraduate teaching and graduate studies, research and professional training. It is characterized by its small size, gifted student body, distinguished faculty and acclaimed research.

In October 2012, Rice University celebrated the centennial of its opening. The celebration, which lasted four days, included academic seminars, a series of lectures by distinguished leaders, a keynote address by President David W. Leebron, and an outdoor multimedia spectacle projected directly onto the sides of Lovett Hall, Herzstein Hall and Sewall Hall.

The highly regarded traditions of Rice — from the Honor System, adopted by student vote in 1916, through the residential college system, inaugurated in 1957, to the academic dedication of the most newly admitted student at Rice — all add up to a university "of the first class." The reputation of Rice and of its 56,000-plus living alumni continues to grow through the 11th decade since the university's opening.

Commencement at Rice

Rice Institute's first graduation exercises were held Sunday and Monday, June 11 and 12, 1916. The baccalaureate on Sunday included a sermon and the singing of Latin and English hymns. At Commencement on Monday, Rice awarded its first Bachelor of Arts, Bachelor of Science and Master of Arts degrees. Dr. David Starr Jordan, chancellor emeritus of Stanford University, addressed the 36 candidates for degrees and their families on the subject "Is War Eternal?" That same June, President Woodrow Wilson, longtime friend and former Princeton colleague of Lovett, was working for a negotiated settlement to hostilities in Europe. Ten months later, the United States officially entered World War I.

Since that first graduation, the ceremonies have been held, at different times, in the Academic Quadrangle, in the courtyard of the chemistry laboratories, in the Rice gymnasium, and in local high schools and churches. In 1960, Commencement was moved to the front of Lovett Hall. Baccalaureate and Commencement were combined for the first time in 1972 by President Norman Hackerman. In 1986, President George Rupp returned the ceremony to a morning event in the Academic Quadrangle, site of the first Commencement.

In 2014, President Leebron reorganized Commencement. Growth in the number of degree recipients was making the single unified Saturday ceremony untenably long. The new model for Commencement has each student presented at a Friday ceremony — retaining the Rice tradition of presenting and congratulating each student as an individual — followed by the conferral of degrees in a plenary ceremony Saturday morning. This new model harkens back to earlier days in the Rice Institute when all students attended two ceremonies: a baccalaureate ceremony and a Commencement ceremony.

Lovett deeply loved the graduation ceremonies and guided them with great personal attention. His appreciation of the classics and his pride in the fact that Rice degrees were individually earned and diplomas individually conferred always were reflected in his remarks to Rice graduates.

Adjustments to Commencement were made on occasions during both World Wars. In 1917, a special graduation exercise was held at Camp Fuston, near San Antonio, for the 11 graduates who had volunteered for military service and were then in training. Later, the 31st Commencement, in June 1945, was followed by the 32nd in March 1946 and the 33rd in June 1946.

Owing to the sacrifices that we as a nation were asked to make during World War II, many Rice alumni were forced to forego graduation ceremonies at Rice. In honor of these individuals, the 1998 Commencement featured the presentation of a special certificate to war-era graduates who received their degrees in absentia.

Speaker, Nicholas Kristof

In 1981 after working in France, Nicholas Kristof began backpacking in Africa and Asia, writing articles to cover his expenses. He's lived on four continents, reported on six and traveled to more than 150 countries. During his travels, he has caught malaria, experienced wars, confronted warlords, encountered an Indonesian mob carrying heads on pikes and survived an African airplane crash. Kristof not only managed to survive and press on, he also won two Pulitzer Prizes in the process — advocating human rights and giving a voice to the voiceless.

In 1990, Kristof and his wife, Sheryl WuDunn, then also a New York Times journalist, became the first husband-wife team to win a Pulitzer Prize for journalism for their coverage of China's Tiananmen Square democracy movement. Kristof won his second Pulitzer in 2006 for what the judges called "his graphic, deeply reported columns that, at personal risk, focused attention on genocide in Darfur and that gave voice to the voiceless in other parts of the world." Kristof and WuDunn have written five bestselling books: "Tightrope," "Half the Sky," "A Path Appears," "China Wakes" and "Thunder from the East."

After joining The New York Times in 1984, Kristof served as a correspondent in Los Angeles, Hong Kong, Beijing and Tokyo. He has covered presidential politics, interviewing everyone from President Barack Obama to Iranian President Mahmoud Ahmadinejad. A documentary about him, titled "Reporter," was executive produced by Ben Affleck and aired on HBO. Kristof has won innumerable awards, including the Dayton Literary Peace Prize, the Anne Frank Award and the Fred Cuny Award for Prevention of Armed Conflict. He also serves on the board of Harvard University and the Association of American Rhodes Scholars.

As a speaker, Kristof always keeps audiences on the edge of their seats with his moving storytelling and incomparable insights into the events that shape our world. Audiences are captivated by his global adventures and leave inspired to drive change, take on challenges and make a difference.

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Vice Provost for Research

Roland B. Smith
Associate Provost of Diversity and Inclusion

Edward P. Djerejian
Director, Baker Institute for Public Policy

Joe Karlgaard
Director of Athletics, Recreation and Lifetime Fitness

Guest Information

Directions

Ushers in blue robes are available to provide directions to the locations of restrooms, drinking water and first aid.

During the Ceremony

Guests are requested to turn off cellphones and to refrain from smoking during the Commencement ceremony. Rice is a tobacco-free campus, and we ask that you do not use tobacco products outside the 12 designated tobacco-use areas. The approved locations are marked with a sign that reads "Designated Tobacco-Use Area." The tobacco-use area nearest to Rice Stadium is located in the grassy area of Tailgate Owley on the eastside of the stadium. To make this a safe and enjoyable experience for all, we ask guests not to cross ropes or block the view of others. Please follow the directions of the marshals and ushers.

Photography and Videography

A still photograph of each degree recipient will be made by a professional photographer working on the platform. Complimentary cap and gown portraits also will be available in the Rice Memorial Center lobby immediately after the Saturday morning ceremony until 12:30 p.m. Photographs will be offered for sale by the vendors, who will contact all graduates directly at their permanent addresses on file with the registrar within a few weeks following Commencement.

Each ceremony will also be professionally video recorded. These recordings will be available the week following Commencement on Rice's YouTube channel at www.youtube.com/user/riceuniversity.

Due to COVID-19 restrictions, family members and other guests are asked to not leave their seats to take photos during the ceremony. Photos of the platform and Jumbotron are permitted from the guest seating area only. Please do not block the aisles or the views of other guests, be conscious of where you are standing, and observe the directions of the marshals and ushers.

Restrooms, Water, First Aid

As noted on the map, restrooms are open on the concourses of Rice Stadium. Drinking water is available on the concourses. Please contact an usher if you are in need of medical attention. First aid triage is located on the east concourse, near section 115.

Shuttle Bus

The campus Inner Loop route will run from 6:30 a.m. - 10 p.m. on Friday, May 14 and 7 a.m. - 10 p.m. on Saturday, May 15.

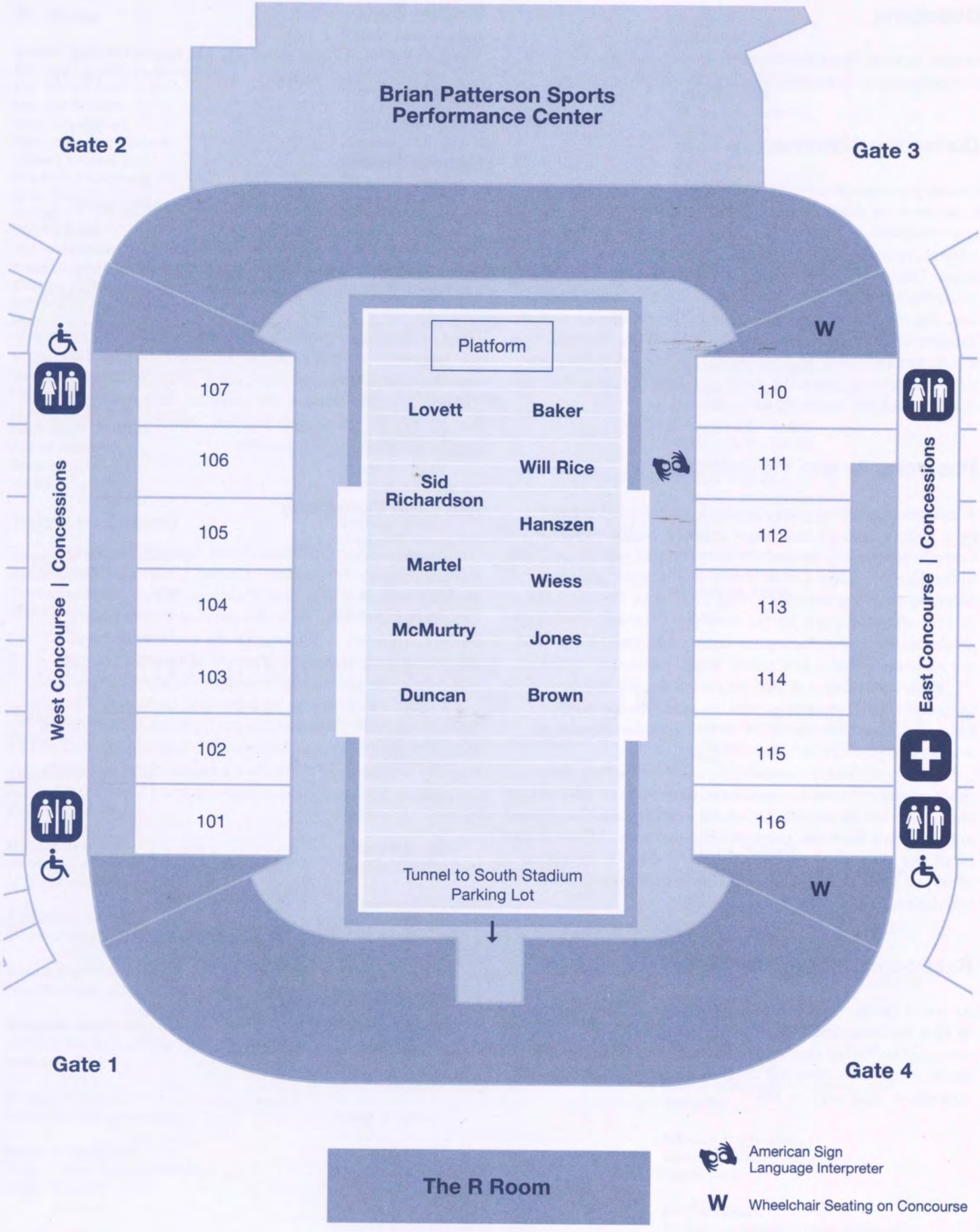
Special Needs

Wheelchairs and seating for those with mobility issues — Special sections in the stadium are reserved for wheelchair users as well as those with mobility issues. Because of limited space in these sections, only one additional person will be able to join the guest requiring the special seating.

Hard of Hearing — Section 106 near Rice Stadium Entrance 2 is reserved for those who need a direct view of the American Sign Language interpreter. A limited number of assistive listening devices are available on a first-come, first-served basis near Rice Stadium Entrance 2, beginning one hour before each ceremony.

After the Ceremony

Graduating students will march out through the Brian Patterson Sports Performance Center. Undergraduate students in Baker, Will Rice, Hanszen, Wiess, Jones and Brown colleges will exit to the parking lot near Rice Stadium Entrance 3. Undergraduate students in Lovett, Sid Richardson, Martel, McMurtry and Duncan colleges will exit to the parking lot near Rice Stadium Entrance 2.

Guests are invited to visit the Rice University Campus Store in the Rice Memorial Center between 9:30 a.m. and 6:30 p.m. on Friday and Saturday. Visitors are encouraged to tour the campus and enjoy Rice's architectural highlights.

Rice Stadium Map